# RISK MANAGEMENT ANNUAL REPORT

# SELF-INSURED TRUST FUND

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#### **EXECUTIVE SUMMARY**

#### Introduction

We are pleased to present the Maricopa County Risk Management Annual Report Fiscal Year Ended June 30, 2000.

This report contains summaries of the fiscal year's losses and costs for Maricopa County's workers' compensation, general liability, automobile liability, auto physical damage, property, medical malpractice, and unemployment exposures.

This report contains data and information regarding the frequency and severity of loss, as well as information of the most frequent cause of loss. We hope the report will assist departments in analyzing, developing, and implementing effective loss control and prevention programs to reduce or eliminate liability and losses.

On June 30, 2000, the Risk Management Department successfully completed its **19th year** under the self-insurance program.

#### The Risk Management Department Structure and Mission

The Risk Management Department manages Maricopa County's risk management program. Our mission statement is "Protect the human resources and assets of Maricopa County from loss or damage through effective and proactive risk management." Our community impact is to be recognized within the State of Arizona, Maricopa County, and numerous U.S. county governments for innovative, proactive and effective risk management. The following are primary risk management functions, strategic goals and objectives:

- · Risk consulting
- Retention level analysis
- Insurance procurement
- Maricopa County, Arizona Self-Insured Trust Fund management and financing
- Contract and document review
- Contract indemnification and insurance requirement language review and writing
- Administration and monitoring of third party administrators
- Investigation and disposition of casualty and unemployment claims and lawsuits
- Safety and loss control programs
- U.S. Occupational Safety and Health Administration/Arizona Division of Occupational Health and Safety (OSHA/ADOSH) and U.S. Department of Transportation (DOT) training, reporting, and compliance
- Environmental remediation
- U.S. Environmental Protection Agency/Arizona Department of Environmental Quality (EPA/ADEQ) investigation, remediation, and reporting

The Risk Management Department's mission is accomplished by 20 employees and department managers with assistance from the Maricopa County Board of Supervisors, Maricopa County Self-Insured Trust Fund Board of Trustees, Office of the County Attorney, contracted risk and insurance brokers, and third party administrators. The Director/Risk Manager reports to the Chief Financial Officer of Maricopa County.

#### Maricopa County, Arizona Self-Insured Trust Fund

Arizona Revised Statutes Section 11-981 (ARS § 11-981) authorizes Maricopa County to self-insure or procure insurance from any insurer authorized by the State of Arizona Department of Insurance, or both, for insurance as defined in Title 20 of the ARS including, but not limited to workers' compensation, general liability, automobile liability, autophysical damage, property, medical malpractice, and unemployment.

ARS § 11-981 requires Maricopa County to designate a Trust Administrator (Risk Manager) and establish a Trust which is funded by allocation of funds from General Fund and Non-General Fund departments and Special Districts, as well as other funding techniques permitted by state statute and authorized by the Trust's Board of Trustees.

The Maricopa County, Arizona Self-Insured Trust Fund's financial activities, management issues, and business affairs are managed by the Risk Manager and Board of Trustees. The Trustees must be United States citizens and residents of Maricopa County, and are appointed by the Maricopa County Board of Supervisors (BOS) and County Administrative Officer. During FY99-00, the following individuals were members of the Board of Trustees:

BOS District One To Be Appointed	
BOS District Two Joe Taylor	
BOS District Three Rocky Armfield	
BOS District Four David C. Tierney, Chairn	nan
BOS District Five Art Hamilton	
BOS Chairman BOS Chairman	
County Administrator Tom Manos	
Environmental Terry Trendler	

#### Major FY99-00 Risk Management Accomplishments

- Through an aggressive and proactive subrogation program, successfully recovered \$481,954 from responsible third parties in the recovery of damages to Maricopa County property.
- Conducted 12 underground storage tank (USTs) investigations, including County sites
  where USTs were closed prior to current regulations. Closed longstanding leaking UST
  files with ADEQ and reduced the County's possible UST environmental liability from
  \$29 million in 1998 to \$6 million in 2000.
- Effective in reducing Maricopa County's overall possible environmental risk exposure from an estimated \$500 million in FY95-96 to approximately \$151 million in FY99-00.
- Implemented major components of an environmental management system including 35
  Phase I/II Environmental Site Assessments identifying potential and/or actual
  environmental and health/safety issues at various County owned/leased facilities and
  implemented corrective actions where needed. Identified asbestos materials in 5 County
  facilities through the use of site-specific operation and management plans.
- Conducted regular Workers' Compensation file reviews with third party administrator, Case Management and Risk Management.
- Successfully renegotiated our Medical Malpractice insurance premium for FY00-01.
- Developed new "Notice of Claim" form for the public to submit claims to Maricopa County, which includes information of Arizona State Statute Guidelines to assist in understanding the requirements.
- Through a proactive approach in managing Maricopa County's risk, the Department continued to maintain the cost of risk at 1% of Maricopa County's expenditures.
- Organized and conducted the fifth annual Maricopa County Employee Safety Fair with 643 participating employees representing 23 county departments.
- Conducted the Maricopa County Equipment Roadeo and participated in the statewide competitive Arizona Equipment and Safety Partnering Roadeo in Flagstaff.

#### Major FY00-01 Risk Management Objectives

- Increase "in network" medical provider services for worker compensation injuries by 25% annualized.
- Maintain annual cost of risk at 1% or less of Maricopa County expenditures.

- Complete departmental strategic plan and performance measures and include in individual employee performance evaluations.
- Increase annualized subrogation recoveries by 10%.
- Maintain employee annualized turnover rate at less than 9%.
- Develop and distribute Risk Management departmental brochure.
- Prepare and submit loss runs to department directors for quarterly review.
- Complete litigation management plan within 45 days after receipt of the complaint.
- Maintain a one to one open/closure claim ratio.
- Develop a litigation strategy with County Attorney, including attorney selection, periodic review, timely communication and documentation flow and case evaluation.
- Submit all qualified new claims to the excess carrier within 5 working days.
- Provide at least once per quarter training to managers and supervisors. These classes
  would include Supervisors Training in Accident Reduction Techniques (START),
  Safety Motivation, and the Supervisors Development Training Program.
- Provide monthly reports to the County Administrative Officer and department directors detailing injury and vehicle accidents.
- In collaboration with the Public Works Human Resources department, develop a one-day program that integrates safety with other necessary supervisory skills.
- Provide internal environmental consulting services including Phase I, limited Phase II
  assessments, and technical review for environmental issues to 10 departments.
- Conduct environmental assessments for 20 county facilities to identify and remedy potential liabilities and regulation compliance.
- Conduct asbestos and lead-based paint surveys of 20 County facilities and develop required Operating and Maintenance Plans and/or abatement specifications.

#### **Key FY99-00 Trends and Indicators**

### Self-Insured Trust Fund Combined Balance Sheet Comparison FY97-98, FY98-99, and FY99-00

	FY97-98	FY98-99	FY99-00
Assets	\$24,644,757	\$17,890,250	\$20,784,045
Liabilities	\$31,189,315	\$41,211,769	\$43,886,992
Equity (Deficit)	(\$6,544,558)	(\$23,321,519)	(\$23,102,947)
Total Liabilities & Equity	\$24,644,757	\$17,890,250	\$20,784,045

During the FY97-98 through FY99-00 period, the Trust Fund's assets decreased \$3,860,712, or 15.6%, from \$24,644,757 to \$20,784,045. During the same period, the Trust's liabilities increased \$12,697,677, or 40.7%, from \$31,189,315 to \$43,886,992. FY99-00's (\$23,102,947) fund deficit is a result of a spend down of the self-insured trust fund over a four year period, where user departments were only charged for administrative costs while claims and insurance were still being paid by Risk Management on behalf of these user departments. The trust fund began billing user departments for the full costs of claims and insurance in FY99-00.

#### **Trends in Purchased Insurance:**

As Risk Management continues to analyze the current insurance market trends, we find an expectation of increased insurance premiums in all lines of coverage resulting in a trend reversal from prior years. This projected "hardening" of the market may represent a potential 40% increase in annual premium cost across the board for the next fiscal year. Although a substantial increase, our insurance premiums for the most part will still be lower than they were five years ago. The Risk Management Department will continue working closely with our insurance broker to aggressively pursue reasonable insurance coverages to protect Maricopa County.

General liability, including auto liability coverage, was purchased in FY94-95 with \$1 million primary above the County's \$1 million self-insured retention and \$9 million excess the primary of \$1 million following ten years of no general/auto liability coverage. In FY96-97, Maricopa County purchased an additional \$10 million excess above the initial \$9 million excess and the \$1 million primary and \$1 million self-insured retention. During FY98-99, Maricopa County purchased an additional \$25 million in excess of the \$25 million and excess the \$1 million SIR. This coverage was maintained in FY99-00.

Property damage coverage on a blanket replacement cost was insured in FY96-97 with a \$25,000 per occurrence deductible. In FY97-98, the same property coverage was purchased, but with a \$100,000 per occurrence deductible and this coverage was maintained in FY99-00.

Excess workers' compensation insurance for FY96-97 covered Maricopa County employees, officials, and supervised volunteers on a statutory basis in excess of \$300,000 retention. In FY97-98, the same excess workers' compensation coverage was purchased with a \$250,000 retention to meet the Arizona Industrial Commission's Self-Insured requirements. This coverage was maintained in FY99-00.

Medical malpractice insurance for FY96-97 was \$10 million excess \$1.025 million self-insured retention. In FY97-98, Maricopa County purchased an additional \$5 million excess the \$10 million for a total of \$15 million excess our \$1.025 million self-insured retention. In FY98-99, an additional \$10 million was purchased for a total of \$25 million excess our \$1.025 million self-insured retention. This coverage was maintained in FY99-00.

#### Trends in exposures and losses:

Maricopa County is the nation's fourth most populous county with a population of approximately 2.95 million as of May 30, 2000. Maricopa County is the fastest growing county in the country. Expected growth is anticipated at over 3 million by the year 2000 census. Naturally, such growth, while economically positive, generally negatively influences casualty claim frequency and eventually severity. Fortunately, Maricopa County continues to experience a significant reduction in reported claims for FY97-98 to FY99-00. The reduction in the number of claims is somewhat difficult to explain, but hopefully Maricopa County's emphasis on a strong proactive loss prevention, safety and risk management program may be a material factor.

Maricopa County's expenditures for FY97-98 were \$1.47 billion. The cost of risk for FY97-98 was \$14.4 million or 0.98% of expenditures. Maricopa County's expenditures for FY98-99 were \$1.62 billion. The cost of risk for FY98-99 was \$16.8 million or 1.04% of expenditures. Maricopa County's expenditures for FY99-00 were \$1.68 billion. The cost of risk for FY99-00 was \$16.7 million or 1.00% of expenditures.

Maricopa County's payroll for FY97-98, FY98-99, and FY99-00 was \$393 million, \$431 million, and \$489 million, respectively. The number of claims for Workers' Compensation for FY97-98, FY98-99, and FY99-00 was 796, 800, and 735 respectively. The data reflects that the payroll is increasing each year and that the number of claims has decreased over the previous year. The number of employees for FY97-98, FY98-99, and FY99-00 was 13,299, 14,534, and 14,321 respectively.

#### Acknowledgment

The Risk Management Department would like to thank the Maricopa County Board of Supervisors; Elected Officials; County Administrative Officer; Chief Financial Officer; Self-Insured Trust Fund Board of Trustees; County Attorney's Office; County departmental management, employees, and volunteers for their demonstrated interest in reducing casualty claims and lawsuits.

Respectfully submitted,

Bill Warren, WSO-CSM Assistant Risk Manager

Joe Campbell, Claims Manager
Emilee Eckroad, Claims Coordinator
Chris Kelly, Safety Manager
Milli Lee, Loss Control Consultant
Sara Latin, Administrative Coordinator
Hugh Larkin, Environmental Compliance Analyst
Rita Neill, Environmental Compliance Analyst
Samantha Wright, Budget and Finance Manager

Note: 1) The financial statements presented in Section Five, Financial Section, have been audited by the State of Arizona, Office of the Auditor General, and are included in the *Maricopa County Comprehensive Annual Financial Report* (CAFR) for FY99-00. A separate Maricopa County Self-Insured Trust Fund audit report has been issued.

Note: 2) For presentation purposes only, the dollar amounts and associated percentages in all of the charts and tables presented herein, have been rounded to the nearest whole dollar or percent.

#### **COST OF RISK**

One method to measure the County's Risk Management effectiveness is to compare the cost of risk over time. Effectiveness is determined by comparing the total annual cost of the Risk Management program, including paid claims, insurance premiums and operational and administrative expenses, against the total County's annual expenditures.

During the three year period, Risk Management's percentage of the County's total annual expenditures fluctuated from 0.98% to 1.04% to 1.00%. These fluctuations reflect a very favorable result.

	FY97-98	FY98-99	FY99-00
Claims and Premiums			
Auto Liability	\$349,580	\$630,272	\$410,456
General Liability	\$1,273,348	\$2,150,774	\$2,691,063
Workers' Compensation	\$2,171,890	\$2,317,915	\$2,900,655
Medical Malpractice	\$3,783,750	\$3,252,491	\$2,249,380
Property/Auto Physical Damage	\$587,735	\$974,015	\$269,101
Environmental Contingency	\$0	\$300,000	\$0
Unemployment	\$530,414	\$346,225	\$339,966
Premiums	\$1,426,224	\$1,429,433	\$1,519,643
Subtotal	\$10,122,941	\$11,401,125	\$10,380,264
Other Costs			
Legal Expenses	\$2,850,542	\$3,547,286	\$4,395,331
Broker Fees	\$42,000	\$39,000	\$39,000
Consulting and Mngt Fees	\$45,000	\$82,348	\$314,856
Claims Admin Fees	\$210,221	\$184,528	\$201,828
Administrative	\$1,194,752	\$1,635,074	\$1,435,592
Subtotal	\$4,342,515	\$5,488,236	\$6,386,607
Total Risk Management Costs	\$14,465,456	\$16,889,361	\$16,766,871
Total County Expenditures	\$1,478,046,922	\$1,628,844,663	\$1,683,472,019
TOTAL COST AS A PERCENTAGE OF COUNTY EXPENDITURES	0.98%	1.04%	1.00%

Notes: 1. Paid claims represents the amount paid in the fiscal year regardless of occurrence date and does not include Reported but not Paid or IBNR reserves.

<sup>2.</sup> Amounts as valued on June 30, 2000, as reported in the Local Governmental Financial System.

#### REPORT OF DEPARTMENTS

#### Workers' Compensation

Risk Management's analysis of the Workers' Compensation claims data for dollars paid and number of claims reported for the last three fiscal years is presented in the following summary.

The following information for Workers' Compensation is shown on pages VI-6 through VI-8 of the statistical section. For the three year period FY98-00, Maricopa County paid \$4,303,344 on 2,331 workers' compensation claims for an average claim cost of \$1,846. Listed in order, the five departments with the highest number of claims were the Sheriff with 890, Maricopa Health System with 533, MCDOT with 79, Public Health with 78 and Juvenile Court Center with 71. Listed in order, the five departments with the highest dollars paid include the Sheriff at \$1,715,600, Maricopa Health System at \$1,058,845, Public Health at \$148,149, ALTCS at \$134,396, and Juvenile Court Center at \$130,605.

The Sheriff's department dollars paid of \$1,715,600 on 890 claims during the three year period FY98-00, shows an average claim cost of \$1,928. The Sheriff's department also shows a large decrease in claims and dollars paid during FY99-00 compared to FY98-99. During the latter, the Sheriff's department had 332 claims with \$767,233 in dollars paid. In FY99-00, the decrease indicates 254 claims with \$379,174 in dollars paid.

The Maricopa Health System dollars paid of \$1,058,845 on 533 claims during the three year period FY98-00, shows an average claim cost of \$1,987. Although the Health System had an increase in the number of claims during FY99-00 (up 19 claims), there was a decrease in dollars paid from FY99-00 of \$228,058 compared to FY98-99 of \$367,381.

#### Recommendation to eliminate or reduce Workers' Compensation claims:

Each department should continue to educate their employees about potential hazards in the workplace as well as the financial impact workers' compensation claims have on Maricopa County.

For further recommendations, see Safety section pages IV-1 through IV-4.

#### **General Liability**

Risk Management's analysis of the General Liability claims data for dollars paid and the number of claims reported for the last three fiscal years is presented in the following summary.

The following information for General Liability is shown on pages VI-9 through VI-11 of the statistical section. For the three year period FY98-00, Maricopa County paid \$747,341 on 948 general liability claims for an average claim cost of \$788. The three departments with the highest number of claims were the Sheriff with 363, MCDOT with 269, and Maricopa Health System with 44. Their share consisted of \$524,176 on 676 of the total 948 claims. The three departments with the highest dollars paid consisted of the Sheriff at \$444,652, Solid Waste at \$46,961, and County Attorney at \$45,658.

The Sheriff's department dollars paid of \$444,652 on 363 claims shows an average claim cost of \$1,225. Solid Waste dollars paid of \$46,961 on 3 claims shows an average claim cost of \$15,654. The County Attorney dollars paid of \$45,658 on 38 claims shows an average claim cost of \$1,202. MCDOT dollars paid of \$43,415 on 269 claims shows an average claim cost of \$161. Maricopa Health System dollars paid of \$36,109 on 44 claims shows an average claim cost of \$821.

### Recommendations to eliminate or reduce General Liability claims:

All departments must identify and analyze the causes and potential causes of general liability claims specific to their operations in order to reduce claims. Front line supervision must take a greater role in loss prevention through scheduled routine inspections and elimination of hazards, as well as employee training in loss prevention.

On July 1, 2000, Risk Management implemented the program to submit a quarterly Loss Run to each department director for review and discussion. Each director and/or manager should review and determine the area/location of concern and description of the loss of all the claim data to prevent future losses. These periodic Loss Runs will assist in implementing in-house loss prevention programs to impact and reduce claim activity. Risk Management has volunteered to meet quarterly with the departments to discuss the claims data. In addition, the Safety department will assist departments with the development of an inspection and maintenance program that can be successfully utilized to reduce or eliminate claims.

Risk Management also presented the "Cost of Risk" at the quarterly manager's meeting and will continue to reemphasize the importance of frontline involvement of the department director, manager, and supervisor to continue educating all County employees on the importance of loss control and loss prevention.

Risk Management has also implemented the "Pre-Alert" system with the larger departments such as the Sheriff, MCDOT, Correctional Health, and Maricopa Health System. However, all departments should be mindful of losses with a program in place for the immediate notification to Risk Management when a loss occurs.

# **Auto Physical Damage**

Risk Management's analysis of the Auto Physical Damage claims data for dollars paid and number of claims reported for the last three fiscal years is presented in the following summary.

The following information for Auto Physical Damage is shown on pages VI-12 through VI-14 of the statistical section. For the three year period FY98-00, Maricopa County paid \$1,053,399 on 1,493 auto physical damage claims for an average claim cost of \$706. The three highest departments included the Sheriff, MCDOT, and Flood Control paying \$778,713 in total dollars on 1,020 claims for an average claim cost of \$763. When the totals are reviewed, there is a significant decrease from 760 claims in FY97-98 compared to 279 in FY99-00.

The Sheriff's department dollars paid of \$648,412 on 708 claims shows an average claim cost of \$916. MCDOT dollars paid of \$87,843 on 227 claims shows an average claim cost of \$387. Flood Control dollars paid of \$42,458 on 85 claims shows an average claim cost of \$500.

#### Recommendations to eliminate or reduce Auto Physical Damage claims:

Auto Physical Damage claims are direct physical damage losses to County vehicles involving collisions or comprehensive loss due to collision with other vehicles, impacts with stationary objects, vandalism, theft, fire, and windshield and glass breakage claims.

With the implementation of the \$1,000 deductible per claim for all auto physical damage claims effective July 1, 1999, all departments should be heavily involved in driver training courses. Monthly staff training meetings for County employees should be initiated, record keeping of repeat offenders maintained, studies conducted to identify causes and programs implemented to reduce frequency and severity of auto physical damages claims.

The recommendations in the Automobile Liability section are also applicable in eliminating or reducing the auto physical damage claims.

#### **Automobile Liability**

Risk Management's analysis of the Automobile Liability claims data for dollars paid and number of claims reported for the last three fiscal years is presented in the following summary.

The following information for Auto Liability is shown on pages VI-15 through VI-17 of the statistical section. For the three year period FY98-00, Maricopa County paid \$888,518 on 416 claims for an average claim cost of \$2,136. The three departments with the highest number of claims included the Sheriff with 183, MCDOT with 65, and Flood

Control with 26. The three departments with the highest total dollars paid included the Sheriff, Flood Control and Rabies Animal Control. There has been a dramatic decrease in the 252 number of claims in FY97-98, 87 claims in FY98-99, and 77 claims in FY99-00.

The Sheriff's department dollars paid of \$617,457 on 183 claims shows an average claim cost of \$3,374. The Sheriff's department has decreased its number of claims and dollars paid over the past three fiscal years. The Sheriff's department dollars paid of \$518,653 in FY97-98, decreased to \$58,047 in FY98-99, and further decreased to \$40,756 in FY99-00. Flood Control dollars paid of \$82,370 on 26 claims shows an average claim cost of \$3,168. Rabies Animal Control dollars paid of \$48,609 on 19 claims shows an average claim cost of \$2,558. MCDOT dollars paid of \$31,822 on 65 claims shows an average claim cost of \$490. All of these departments are experiencing a decrease in the dollars paid and number of claims.

#### Recommendations to eliminate or reduce Automobile Liability claims:

It appears that County departments are placing additional emphasis on driver safety awareness and defensive driving techniques. All department directors should continue taking advantage of the scheduled defensive driving courses sponsored by the Safety department. Additionally, discussions of motor vehicle accident prevention should be stressed during scheduled staff meetings and accident review committees. The continued key to successfully reducing potential vehicle accidents is in driver awareness through training.

The Sheriff's department continuation of driver training and adherence to department policy in pursuit tactics is encouraged. The continued implementation of an accident avoidance course is recommended to reduce routine vehicle accidents. It is recommended that Flood Control, MCDOT and Rabies Animal Control continue implementing the standard four-hour defensive driving course for all employees that operate motor vehicles while conducting County business.

#### **Property**

Risk Management's analysis of the Property claims data for dollars paid and number of claims reported for the last three fiscal years is presented in the following summary.

The following information for Property is shown on pages VI-18 through VI-20 of the statistical section. For the three year period FY98-00, Maricopa County paid \$835,587 on 237 property claims for an average claim cost of \$3,526. The three highest departments in number of claims included the Sheriff with 68, MCDOT with 35, and Parks and Recreation with 21. The three highest departments in total dollars paid were Facilities Management, Housing and Adult Probation. Property is another area where there continues to be a decline in the number of claims and total dollars paid from FY97-98 through FY99-00.

Facilities Management dollars paid of \$605,316 on 16 claims shows an average claim cost of \$37,832. This was due to one major fire loss in FY97-98. Housing dollars paid of \$41,902 on 18 claims shows an average claim cost of \$2,328. Adult Probation dollars paid of \$30,961 on 6 claims shows an average claim cost of \$5,160.

#### Recommendations to eliminate or reduce Property claims:

Theft, fire, vandalism, and storm damage represent the majority of property claims. Theft and vandalism losses are controllable and can be avoided or mitigated by adhering to present procedures or implementing new appropriate security measures. Much of the property losses result from theft of equipment from vehicles. This type of theft is controllable by locking vehicles, placing all unattached equipment in the vehicle trunk or removing to residence during off-duty periods, and employing basis general security measures.

#### **Medical Malpractice**

Risk Management's analysis of the Medical Malpractice claims data for dollars paid and number of claims reported for the last three fiscal years is presented in the following summary.

The following information for Medical Malpractice is shown on pages VI-21 through VI-22 of the statistical section. For the three year period FY98-00, Maricopa County paid \$507,044 on 180 medical malpractice claims for an average claim cost of \$2,817.

The three highest departments included the Maricopa Health System, Correctional Health, and ALTCS. Maricopa Health System dollars paid of \$432,762 on 145 claims shows an average claim cost of \$2,985. Correctional Health was second with dollars paid of \$70,923 on 27 claims for an average claim cost of \$2,627. ALTCS was third with dollars paid of \$3,080 on 4 claims for an average claim cost of \$770. The remaining department was Ambulatory Care with dollars paid of \$279 on 4 claims for an average claim cost of \$70.

#### Recommendations to eliminate or reduce Medical Malpractice claims:

We continue to insure the facilities and employee staff, including resident physicians and technicians. The attending physicians at Maricopa Health System are not covered by the trust fund.

We should continue to review the quality assurance procedures and policies to include proper documentation of patients' care and their treatment schedules. Prompt reporting of potential claims is required to assure early investigation and determination of negligence and standard of care issues.

#### Unemployment

Risk Management's analysis of the Unemployment claims data for dollars paid for the last three fiscal years is presented in the following summary.

The following information for Unemployment is shown on pages VI-23 through VI-24 of the statistical section. For the three year period FY98-00, Maricopa County paid \$1,216,605 for unemployment claims. The three departments with the highest dollars paid were the Maricopa Health System at \$314,838, Human Services at \$202,988, and the Sheriff's department at \$107,062. Their share consisted of \$624,888, resulting in 51% of the total dollars paid by the County.

The fourth highest department, Ambulatory Care had dollars paid at \$56,776. The fifth highest was Adult Probation at \$56,686. All other departments combined had a total dollars paid of \$478,255.

#### **Recommendations to eliminate or reduce Unemployment claims:**

The County has a third party administrator that handles our unemployment claims. The firm continues to be proactive and risk management is involved on a daily basis. There are quarterly meetings to discuss results and to perfect better handling of these claims. All departments should clearly document all employee performance and attendance to maintain proper documentation for turnover.

#### ENVIRONMENTAL RISK MANAGEMENT

#### **Background**

Maricopa County is a large, diverse, and operationally complex public entity that includes many departments which use or generate small to large quantities of hazardous materials/wastes. Environmental Risk Management (ERM) was established in 1992 by County leadership in response to the ever-evolving environmental regulatory arena that governs the County as an owner/operator of regulated property and activities. In FY98-99, ERM was fully integrated into the Trust Fund. *ERM's mission is to conduct remedial investigations and actions for which Maricopa County Government has environmental liability as determined by law, regulation, statute, and/or court order, and to provide leadership for pollution prevention.* 

The technical and legal activities of ERM have been fully privatized, utilizing the capabilities of two FTEs. This management approach permits the retention of technical contractors and legal specialists on a cost-effective and as-needed basis. ERM is responsible for addressing the environmental liabilities found within County departments, facilities, properties, and operations. It is designed to identify, prevent/remediate, and relieve potential costly environmental exposures. This process mitigates environmental liabilities, saving County government (and its taxpayers) millions of dollars in remedial action costs and regulatory penalties. ERM strives to ensure organizational compliance with the numerous State and Federal environmental laws and regulations while demonstrating managerial effectiveness and quantifiable economic benefit.

Environmental risks, like many others, are capable of being managed through risk control and prevention measures. These measures include separation of hazardous materials and operations, effective pollution prevention and loss control techniques, attention to the design of facilities and equipment, redundant controls and safety mechanisms, substitution of process materials and/or streams, double and triple containment of tanks and flow tubes, and emergency response plans for situations where releases may occur. Effective training of employees to work safely with hazardous materials and to appropriately respond to emergencies is also a part of a comprehensive environmental loss control program.

#### **Environmental Risks Associated With County Operations**

There are many environmental risks associated with the operations and activities of County facilities. These include landscaping (pesticides, fertilizers) and lawn maintenance (fuel) activities; laundry operations (cleaning materials); heavy equipment operations (fuel, solvents); commercial boilers (regulated air emissions); and infectious materials and bloodborne pathogens (medical services). All these may pose problems for employees and the general public. Handling, storage, and disposal of these substances must be managed safely and in accordance with Federal, State, and local regulations.

Construction activities which are a part of many departments' regular routines may involve environmental risks that are different from those of other operations. Common construction-related environmental events include impacted storm water runoff into streams or city storm sewers, toxic fumes from paving or sealing of concrete, and striking unidentified buried utility lines. Additionally, many County-owned facilities were built prior to bans on use of asbestos-containing building materials (ACMs) and lead-based paint, two former commonly used materials that will ultimately require abatement following regulated procedures. County-owned underground storage tanks (USTs) require spill, overfill, and corrosion protection; leak detection equipment; and investigation and/or remediation for release of product to the environment.

#### **Environmental Risk Reduction And Management**

Since it was established, ERM has been effective in reducing Maricopa County's overall possible environmental risk exposure. *Estimated possible environmental liability costs of known sites have been reduced from previous estimates of over \$500 million for FY95-96 to about \$151 million for FY99-00.* All estimated liability costs are based on maximum fines and/or penalties imposed by regulatory agencies or loss of citizen lawsuits to enforce compliance with environmental regulations.

Primary efforts to date include:

- closure and ownership transfer of the former White Mountain Fuel Tank Farm (1997)
- closure and ownership transfer of all of the former Spreckles Sugar Factory property (1998/99)
- completion of remedial action (1999) at the Materials Warehouse with final regulatory settlement currently awaiting appropriate agency signatures
- regulatory agency closure of several UST/leaking UST sites
- implementation of various components of an environmental management system (1999/2000), including:
  - Phase I/II Environmental Site Assessments to identify potential and/or actual environmental and health/safety issues at various County owned/leased facilities and to implement corrective actions where needed
  - identification and abatement of asbestos and/or lead-based paint in various County facilities through the use of site-specific operation and management plans
  - participation in roundtable discussions that are resulting in recommendations for greater County-wide environmental collaboration to improve overall environmental management practices

Other activities include environmental and technical consulting services to other County departments; the development and awarding of a comprehensive environmental consulting/services contract which allows ERM personnel to track various County environmental investigations; remedial response to illegal dumping and leaking USTs; continual refinement of the environmental report database and project cost spreadsheets; inclusion of environmental expenses into risk management information system to help create a more accurate representation of the County's total liability; and recovery of monies from former insurance carriers, state assurance trusts, and liability settlement trusts.

Graphic summaries of ERM expenses for FY97-98 through FY99-00 are shown on page III-5. Illustrated are expenses by site and areas of concern. These expenses are included in the overall Risk Management totals, but differ due to dates of information entry into the risk management information system and because most of the older expenses were not entered into the information system.

#### Recommendations

Based on past and present County activities, ERM recommends the following work be performed to further minimize the County's exposure to environmental risk.

<u>Creation and Development of a formal Comprehensive Environmental Management System (EMS)</u>: The consequences of not managing environmental issues have resulted in large cash expenditures for remediation and toxic tort liability. Many private and public organizations have developed and implemented an EMS to assure compliance with environmentally sound work policies and practices.

Senior management's commitment and front line supervisors' accountability are the keys in maintaining day-to-day environmental management requirements in every organization. This is particularly true in light of the adaptation by County management of its Administrative Policies and Procedures that address environmental safety and liability. Creation of an EMS requires the following:

- <u>Top Management Support</u>: Establish a proactive environmental management system, conduct environmental assessments and audits to ensure compliance with the numerous mandated policies, procedures, rules, laws, and regulations.
- <u>Accountability</u>: All department directors, supervisors, and employees should have included in their respective performance plans, measurable environmental compliance goals and objectives. The assignment of responsibility and accountability for environmental management is of paramount importance. Environmental management goals need to be established and activities need to be measured.
- <u>Awareness</u>: Increase employee awareness regarding safety by using posters, handouts, warning signs, tailgate meetings, and compliance training.

 <u>Recognition</u>: Conduct environmental inspections, establish compliance committees, and initiate management incentive programs to recognize employees' environmental management efforts.

Developing a Comprehensive County EMS will put forth the goals, schedule, and implementation plan to assess and evaluate the current environmental status of Maricopa County in order to achieve and maintain environmental compliance. This will include prioritization of sites and departments for further review, such as Phase I/II ESAs and compliance audits. The implementation of an EMS would allow the information collected in the program to be continually updated, and eliminate the need for future large-scale County-wide audits requiring large amounts of manpower and funds as well as redundancy of efforts by several departments.

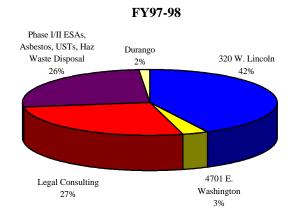
As a preliminary step, ERM has developed, in-house, a database management system to locate and document much of the work which was completed in the past five years. This database will be used to track, and avoid duplication of future work. However, this is dependent on the cooperation of other County departments. Additionally, the environmental consulting/services contract established in 1998 requires copies of all final environmental reports generated, regardless the initiating department, be forwarded to ERM to be included in the database.

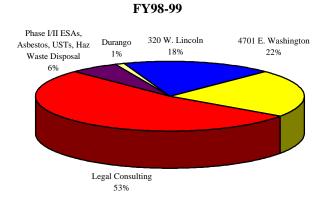
By utilizing an EMS, the County can reduce some of its potential costs for future environmental liability. Some of the cost savings to be realized are:

- reduced insurance premiums
- reduced exposure to toxic tort liability
- use of less hazardous materials
- positive public perception is estimated to be greater than the total costs to implement such a program

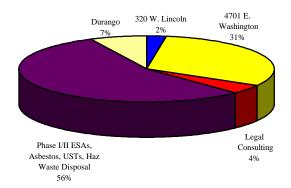
ERM recommends the continued progress and proactive approach, with appropriate funding and support from County leadership, towards the refinement and implementation of a County EMS.

# ENVIRONMENTAL INVESTIGATION/REMEDIAL ACTION EXPENSES BY FISCAL YEAR

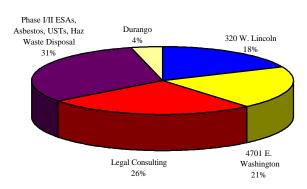




#### FY99-00



#### TOTAL FY98-00



	320 W. Lincoln		4701 E. Washington		_		Phase I/II ESAs, Asbestos, USTs, Haz Waste Disposal				Total
FY97-98	\$	83,747	\$	6,907	\$	53,244	\$	50,733	\$	3,008	\$ 197,638
FY98-99	\$	40,598	\$	49,943	\$	118,271	\$	13,082	\$	2,699	\$ 224,593
FY99-00	\$	7,361	\$	91,655	\$	12,864	\$	162,934	\$	21,292	\$ 296,106
TOTAL FY98-00	\$	131,707	\$	148,505	\$	184,379	\$	226,749	\$	26,999	\$ 718,338

Notes: These costs have been previously summarized as expense items, not by site for the fiscal years presented.

#### OCCUPATIONAL SAFETY AND LOSS CONTROL MANAGEMENT

The Risk Management Safety Office continued to focus countywide on the elimination of workplace accidents and injuries. Our theme for these efforts remains as "Safety – The way we work."

The Safety Office continues to consult with departmental management regarding specific safety issues pertaining to injury and accident losses and OSHA compliance requirements. Several steps were taken to continue to enhance the process of improving departmental safety performance and accident reduction efforts. High-risk departments were given top priority for loss prevention strategies. An 8% reduction in the number of Countywide workers' compensation claims was accomplished as a result of enhanced safety and loss prevention awareness within the organization. As shown on page VI-6 of the statistical section, FY98-99 workers' compensation dollars paid were \$1,909,748 and was reduced to \$923,689 in FY99-00, a 52% reduction.

While continuing the aggressive safety and loss control efforts in the Public Works departments, focus on the Sheriff's department has continued to be a high priority. Working closely with the Sheriff's department Risk Manager, a safety plan has been implemented that includes training, workplace inspections and accident and injury review. Accident causes have been identified and goals for reduction have been established. As shown on page VI-6 of the statistical section, during FY99-00, there was a significant 51% reduction in workers' compensation dollars paid. The Sheriff's Office FY98-99 workers' compensation dollars paid were \$767,233 and was reduced to \$379,174 in FY99-00.

The Safety Office has worked tirelessly to improve safety awareness within all County departments. To meet this goal, several improvements in communication and loss reduction programs were implemented. The following proactive safety improvements were accomplished in FY99-00:

- The 2000 Safety Fair, a five-day program of employee training events, included all departments of Maricopa County. Some 647 County employees participated during the five-day event. A shuttle service was again provided to the downtown complex to assist departments in sending personnel to training classes offered. The event also included a Safety Bowl team competition.
- The annual forklift, truck and heavy equipment roadeo events were changed from January to June of the year to coincide more closely with the State-sponsored competition. Winners of the County roadeo events then competed in the state-wide competition. Maricopa County took first and second place in the State for the forklift event. This competition also included contestants from private industry as well as governmental agencies from across the State. As part of our goal to be seen as a regional leader as well as to foster good working relationships, we invited several governmental agencies and local Indian communities to participate in our competition.

- Created a new forum for employees to demonstrate their safety knowledge and team work skills. The Safety Challenge consisted of a series of five different tasks designed to require group interaction and trust as well as basic safety knowledge. This competition was created at the request of several departments that were uncomfortable competing in the Safety Bowl due to the nature of some of the question categories.
- Continue to present "Supervisor Responsibilities for Safety" and "Violence in the Workplace" training modules for the Management Institute.
- Continue to implement the START (Supervisor Training in Accident Reduction Techniques) Program for all County departments.
- Continue the "Safety Reminders" electronic safety bulletin to inform employees on a
  variety of safety awareness issues. The safety bulletin is forwarded to all personnel via email, and successfully improves safety awareness communication.
- Continue to publish a quarterly safety newsletter. This product specifically identifies areas of accident prevention, procedures, and safety awareness on the job.
- Continue to provide updated information on the "Safety Zone" web page for the Maricopa County Intranet site. Employees can access the site for up-to-date safety and loss prevention techniques, resources, and video training library.

As we pursued our mission statement to be recognized as the state's top safety management program, we provided technical assistance to Pinal County in their Fleet Safety and Heavy Equipment training and testing programs. We are actively involved in the Unified Command Group, (a local emergency association providing information to all local fire departments), the Local Emergency Planning Committee, the Arizona Governmental Safety Association, the local chapter of the American Society of Safety Engineers, and the Municipal Superintendents Association. The Safety Manager was an invited speaker at the North American Association of Transportation Safety and Health Officers meeting held in Phoenix this past year. The topic was "Establishing effective partnerships necessary for the creation of a work place safety culture". The Heavy Equipment Instructor was an invited speaker at the National Safety Council's Southwest Safety Congress and spoke on establishing an effective On the Job Training (OJT) program.

The Safety staff continues to provide assistance and direction in the areas of general occupational safety, fleet safety, commercial drivers license testing and training, heavy equipment operator training, OSHA compliance, hazard communications – employee right-to-know, and hazardous materials management programs for Maricopa County. The overall team effort has increased the county's awareness of safety and loss prevention and this has resulted in a significant reduction in workers' compensation average cost per claim, now down to \$1,257 as shown on page VI-5 of the statistical section.

#### Workers' Compensation Program

The following information for worker's compensation is shown on pages VI-5 through VI-8 of the statistical section. The charts show workers' compensation dollars paid, the number of claims, and the average cost per claim for the past three fiscal years. The average cost per claim for workers' compensation decreased by 47% in FY99-00 from the previous year. The average cost per claim was \$1,257 in FY99-00 and \$2,387 in FY98-99. The total dollars paid and the average cost per claim both indicate continuing downward trends for workers' compensation. These trends reflect the change in the culture at Maricopa County as the Risk Management Safety Office continues to expand its program to a Countywide effort. We are educating our employees about potential hazards in the workplace as well as the financial impact workers' compensation claims have on Maricopa County.

Through FY97-98 to FY99-00, the number of workers' compensation claims decreased by 8% from 796 in FY97-98 to 735 in FY99-00. During the same time frame, the average cost per claim decreased by 32% from \$1,847 in FY97-98 to \$1,257 in FY99-00.

The Sheriff's department had the highest number of claims and the highest dollars paid. The number of claims has decreased to 254 in FY99-00 from 332 in FY98-99, the total dollars paid and the average cost per claim continue to show downward trends as well. The Sheriff, Maricopa Health System and Rabies Animal Control incurred 62% of all County workers' compensation claims. Specifically, their percentages were 34%, 24% and 4%, respectively.

#### **Recommendations:**

All Departments: As Maricopa County redefines its role in occupational safety, a new safety awareness or culture within our organization must be understood at all levels of management. The roles of directors, managers, and supervisors in how to achieve a safety awareness culture for Maricopa County must be developed, embraced and communicated to all employees.

Department directors, managers, and supervisors must master many challenges encountered on the job. It is understood that managers and supervisors are responsible for production, quality, scheduling, and training. The inclusion of safety as an accountable element in the management role is a significant change in how safety issues relate in the workplace.

Injuries, lost-time accidents, lost work days, and vehicle accidents negatively affect productivity in the workplace. These issues not only cost Maricopa County millions in lost dollars, but severely impact employee effectiveness, morale and productivity.

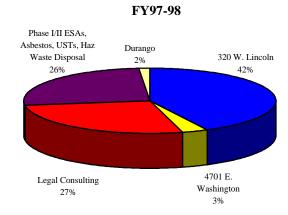
Senior management's commitment and front line supervisors' accountability are the keys in maintaining day-to-day safety requirements in every organization, particularly with regard to stemming unsafe acts. Safety is one aspect of production, comparable to attaining required precision or elimination of waste. The supervisor is inevitably the person directly responsible for seeing that the work is done safely.

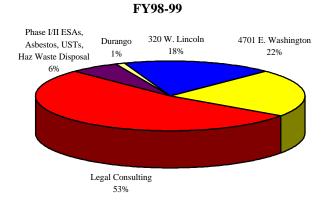
In creating a safety culture, the following sequence of steps are necessary:

- **1.** <u>Awareness</u>: Increase employee awareness regarding safety by using safety posters, safety handouts, warning signs, tailgate meetings, and safety training.
- **2. Recognition:** Conduct safety inspections, establish safety committees, and initiate safety incentive programs to recognize employees' accident prevention efforts.
- **3.** <u>Top Management Support</u>: Establish a proactive safety management system, conduct accident investigations to determine root causes of accidents, and ensure both mandated and other employee safety training are conducted.
- 4. <u>Accountability</u>: All department directors, supervisors, and employees should have included in their respective performance plans, measurable safety goals and objectives. The assignment of responsibility and accountability for safety is of paramount importance. Safety goals need to be established and safety activities need to be measured.
- 5. <u>Culture</u>: Safety must become an integral part of all departments' operations. Occupational safety is a team effort. Senior level management support and commitment coupled with department director, supervisor, and employee assigned responsibility and accountability makes the safety culture work. Commitment from management and employees create a safe working environment.

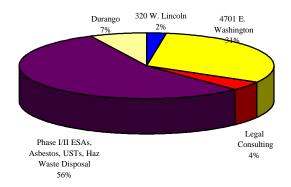
The departments that are well on their way to reaching this concept of a Safety culture are now realizing that it requires just as much effort and hard work to maintain the momentum. To this end, the Safety Office will continue to develop new training programs and other proactive efforts to assist departmental leadership in any way possible. This increase in collaborative efforts will continue to result in savings for Maricopa County, not only in dollars but also in the protection of our most valuable asset, our employees.

# ENVIRONMENTAL INVESTIGATION/REMEDIAL ACTION EXPENSES BY FISCAL YEAR

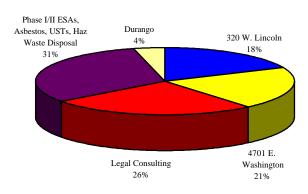




#### FY99-00



#### TOTAL FY98-00



	320 W. Lincoln		4701 E. Washington		_		Phase I/II ESAs, Asbestos, USTs, Haz Waste Disposal				Total
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TOTAL FY98-00	\$	131,707	\$	148,505	\$	184,379	\$	226,749	\$	26,999	\$ 718,338

Notes: These costs have been previously summarized as expense items, not by site for the fiscal years presented.

# MARICOPA COUNTY

# RISK MANAGEMENT AND EMPLOYEE BENEFITS TRUST FUNDS

# Balance Sheets—Internal Service Funds June 30, 2000

	Risk Management	Employee Benefits
Assets		
Current assets:		
Cash and cash equivalents-		
Risk management	\$ 15,505,193	
Environmental insurance claims recovery	2,026,433	Φ 2 700 5 62
Employee benefits	100.724	\$ 3,788,563
Interest receivable  Due from other governmental units	189,724	42,303 19,342
Prepaid insurance	650,255	2,000
Total current assets	18,371,605	3,852,208
	18,371,003	3,632,206
Restricted assets: Investments held by trustee	2,347,238	
Total restricted assets		
	2,347,238	
Property, plant, and equipment:  Machinery and equipment	110,693	96,969
Less: accumulated depreciation	(45,491)	(27,526)
Net property, plant, and equipment	65,202	69,443
Total assets	\$ 20,784,045	\$ 3,921,651
	\$ 20,764,043	\$ 3,721,031
Liabilities and fund equity		
Liabilities:	ф. <b>771</b> 010	Φ 26.605
Accounts payable	\$ 771,818	\$ 36,685
Accrued liabilities Employee compensation payable	84,550	929,285 56,424
Deposits held for others	64,330	153,258
Reported but unpaid claims:		133,230
Auto liability	201,704	
General liability	11,585,266	
Workers' compensation	8,491,665	
Medical malpractice	7,947,429	
Auto physical damage	66,793	
Property	245,725	
Incurred but not reported claims:		
Auto liability	655,660	
General liability	5,074,823	
Workers' compensation	(103,201) 8,864,760	
Medical malpractice Employee medical	0,004,700	82,139
Short-term disability		87,028
Total liabilities	43,886,992	1,344,819
	13,000,772	1,5 1 1,017
Fund equity:	2,886,478	20 115
Contributed capital	The state of the s	30,445 2,546,387
Retained earnings (accumulated deficit)	$\frac{(25,989,425)}{(22,102,047)}$	
Total fund equity (deficit)	(23,102,947)	2,576,832
Total liabilities and fund equity	\$ 20,784,045	\$ 3,921,651

# MARICOPA COUNTY

# RISK MANAGEMENT AND EMPLOYEE BENEFITS TRUST FUNDS

# Statements of Revenues, Expenses, and Changes in Fund Equity—Internal Service Funds Year Ended June 30, 2000

	Risk Management	Employee Benefits
Operating revenues: Charges for services Insurance recoveries	\$ 18,134,977 263,560	\$ 1,524,415
County and employee premiums Other	203,300	44,728,689 31,138
Total operating revenues	18,398,537	46,284,242
Operating expenses:		
Personal services	941,179	521,431
Supplies and services	477,355	298,749
Brokers' fees	39,000	
Consulting and management fees	314,856	162,205
Claims administration service fees	201,828	69,254
Legal expenses	4,395,331	
Claims and insurance:		
Auto liability claims paid	410,456	
Auto liability claims reported decrease in estimate	(87,892)	
Auto liability IBNR claims decrease in estimate	(260,223)	
Total auto liability	62,341	
General liability claims paid	2,691,063	
General liability claims reported decrease in estimate	(2,144,703)	
General liability IBNR claims increase in estimate	1,598,160	
Total general liability	2,144,520	
Workers' compensation claims paid	2,900,655	
Workers' compensation claims reported increase in estimate	1,692,352	
Workers' compensation IBNR claims increase in estimate	41,300	
Total workers' compensation	4,634,307	
Medical malpractice claims paid	2,249,380	
Medical malpractice claims reported decrease in estimate	(541,631)	
Medical malpractice IBNR claims increase in estimate	1,975,462	
Total medical malpractice	3,683,211	
Auto physical damage claims paid	181,378	
Auto physical damage claims reported decrease in estimate	(17,715)	
Total auto physical damage	163,663	
Property claims paid Property claims reported increase in estimate	87,723 3,496	
Total property	91,219	
• • •	91,219	
Employee medical claims paid Employee medical IBNR claims decrease in estimate		6,952 (6,952)
Total employee medical		0
Short-term disability claims paid Short-term disability IBNR claims increase (decrease) in estimate		696,724 0
Total short-term disability		696,724
See accompanying notes to financial statements.		(Continued)

# MARICOPA COUNTY RISK MANAGEMENT AND EMPLOYEE BENEFITS TRUST FUNDS

# Statements of Revenues, Expenses, and Changes in Fund Equity—Internal Service Funds Year Ended June 30, 2000 (Continued)

	Risk Management	Employee Benefits
General liability insurance premiums	\$ 482,718	
Workers' compensation insurance premiums	152,781	
Individual blanket bonds	21,308	
Unemployment claims	339,966	
Property insurance premiums	283,288	
Malpractice insurance premiums	579,548	
Depreciation	17,058	\$ 9,733
Dental insurance		3,712,378
Health insurance		36,022,269
Life insurance		2,735,419
Mental health programs		1,132,154
Sightcare insurance		421,267
Other insurance		180,194
Total operating expenses	19,025,477	45,961,777
Operating income (loss)	(626,940)	322,465
Nonoperating revenues (expenses):		
Investment income	845,512	173,985
Loss on disposal of property, plant, and equipment		(26,287)
Net nonoperating revenues	845,512	147,698
Net income	218,572	470,163
Fund equity (deficit), July 1, 1999	(23,321,519)	2,106,669
Fund equity (deficit), June 30, 2000	\$ (23,102,947)	\$ 2,576,832

# MARICOPA COUNTY

# RISK MANAGEMENT AND EMPLOYEE BENEFITS TRUST FUNDS

# Statements of Cash Flows—Internal Service Funds Year Ended June 30, 2000

	Risk Management	Employee Benefits
Cash flows from operating activities:		
Operating income (loss)	\$ (626,940)	\$ 322,465
Adjustments to reconcile operating income (loss) to net		
cash provided by operating activities:		
Depreciation	17,058	9,733
Net change in liability for incurred but not reported claims	3,354,699	(6,952)
Changes in assets and liabilities:		
Increase in:		
Due from other governmental units		(19,342)
Accrued liabilities		303,126
Accounts payable	441,339	4,629
Decrease in:		
Other receivable		83,225
Due from other County funds		1,618,745
Prepaid insurance	28,459	
Employee compensation payable	(21,710)	(5,498)
Due to other County funds	(3,012)	(1,355)
Deposits held for others		(10,837)
Liability for reported but unpaid claims	(1,096,093)	
Net cash provided by operating activities	2,093,800	2,297,939
Cash flows from capital and related financing activities:		
Acquisition of machinery and equipment	(30,881)	(26,814)
Net cash used for capital and related financing activities	(30,881)	(26,814)
Cash flows from investing activities:		
Interest on investments	817,612	145,401
Proceeds from sale of investments held by trustee	2,363,476	
Purchase of investments held by trustee	(2,347,238)	
Net cash provided by investing activities	833,850	145,401
Net increase in cash and cash equivalents	2,896,769	2,416,526
Cash and cash equivalents, July 1, 1999	14,634,857	1,372,037
Cash and cash equivalents, June 30, 2000	\$ 17,531,626	\$ 3,788,563
Noncash investing, capital, and financing activities:		Φ (00.450)
Disposal of property, plant, and equipment		\$ (90,452)
Elimination of accumulated depreciation related to disposals		64,165
Loss on disposal of property, plant, and equipment		26,287

# MARICOPA COUNTY RISK MANAGEMENT TRUST FUND

# Statement of Revenues, Expenses, and Changes in Fund Equity—Internal Service Fund Budget and Actual Year Ended June 30, 2000

	Budget	Actual	Variance
Operating revenues:			
Charges for services	\$ 18,134,977	\$ 18,134,977	\$ -
Insurance recoveries	325,000	263,560	(61,440)
Other			-
Total operating revenues	18,459,977	18,398,537	(61,440)
Operating expenses:			
Personal services	981,721	941,179	40,542
Supplies and services	603,425	477,355	126,070
Brokers' fees	47,000	39,000	8,000
Consulting and management fees	267,300	314,856	(47,556)
Claims administration service fees	220,800	201,828	18,972
Legal expenses	2,291,934	4,395,331	(2,103,397)
Total auto liability	698,738	62,341	636,397
Total general liability	4,588,091	2,144,520	2,443,571
Total workers' compensation	2,340,887	4,634,307	(2,293,420)
Total medical malpractice	3,597,116	3,683,211	(86,095)
Total auto physical damage	554,723	163,663	391,060
Total property	221,124	91,219	129,905
Environmental contingency	300,000		300,000
General liability insurance premiums	375,250	482,718	(107,468)
Workers' compensation insurance premiums	118,821	152,781	(33,960)
Individual blanket bonds	26,727	21,308	5,419
Unemployment claims	470,500	339,966	130,534
Property insurance premiums	285,733	283,288	2,445
Malpractice insurance premiums	592,527	579,548	12,979
Other insurance	130,541		130,541
Depreciation		17,058	(17,058)
Total operating expenses	\$18,712,958	\$19,025,477	(\$312,519)
Operating loss		(626,940)	
Nonoperating revenues (expenses):			
Investment income	563,371	845,512	282,141
Net nonoperating revenues	563,371	845,512	
Net income		218,572	
Fund deficit, July 1, 1999		(23,321,519)	
Fund deficit, June 30, 2000		\$ (23,102,947)	

#### **NOTE 1 - Summary of Significant Accounting Policies**

The County, in the exercise of the authority granted by Arizona Revised Statutes (A.R.S.) §11-981, has established a trust fund and declares itself self-insured. For financial statement presentation purposes, the Self-Insured Trust Fund is reported as Risk Management and Employee Benefits Trust Funds (Funds). The Funds' financial statements are prepared in conformity with generally accepted accounting principles, as set forth primarily in Governmental Accounting Standards Board (GASB) Statements No. 10, Accounting and Financial Reporting for Risk Financing and Related Insurance Issues and No. 30, Risk Financing Omnibus. A summary of the more significant accounting policies of the Funds follows.

#### A. Reporting Entity

The Self-Insured Trust Fund is under the direction of an administrator appointed by the Board of Supervisors of Maricopa County, Arizona. In addition, the trust is administered by no less than nine joint trustees, all of whom shall be citizens of the United States of America and residents of Maricopa County, Arizona. The County Board of Supervisors also appoints the trustees. However, the ultimate financial accountability for the Funds remains with the County. The County is responsible for the management and operations of the financing of the uninsured risk of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; natural disasters; and for certain health benefits (major medical and short-term disability) to eligible employees and their dependents.

### **B.** Fund Accounting

The Funds apply only those applicable Financial Accounting Standards Board Statements and Interpretations, Accounting Principles Board Opinions, and Accounting Research Bulletins issued on or before November 30, 1989, unless those pronouncements conflict with or contradict GASB pronouncements.

The Funds' accounts are maintained in accordance with the principles of fund accounting to ensure that limitations and restrictions on their available resources are observed. The principles of fund accounting require that resources be classified for accounting and reporting purposes into funds in accordance with the activities or objectives specified for those resources. Each fund is considered a separate accounting entity, and its operations are accounted for in a separate set of self-balancing accounts that comprise its assets, liabilities, fund equity, revenues, and expenses.

The Funds' financial transactions are recorded and reported as internal service funds since their operations are financed and operated in a manner similar to private business enterprises. The intent of the County Board of Supervisors is that the costs (expenses, including depreciation) of providing goods or services to other departments within the County on a continuing basis be financed or recovered primarily through user charges. The measurement focus of the Funds is on the flow of economic resources. With this measurement focus, all assets and all liabilities associated with the operations of the Funds are included on the balance sheet. Fund equity (i.e., net total assets) is segregated into contributed capital and retained earnings components. The operating statement presents increases (e.g., revenues) and decreases (e.g., expenses) in net total assets.

#### C. Basis of Accounting

Basis of accounting relates to the timing of the measurements made, regardless of the measurement focus applied and determines when revenues and expenses are recognized in the accounts and reported in the financial statements. The financial statements of the Funds are presented on the accrual basis of accounting. Revenues are recognized when they are earned, and expenses are recognized when they are incurred. Interfund transfers that would be treated as revenues or expenses if they involved parties external to Maricopa County are recorded in the appropriate revenue or expense account.

#### D. Cash and Cash Equivalents

The Funds' cash and cash equivalents are held by the County Treasurer in its investment pool, and they are reported at fair value. The Funds' investments in the County Treasurer's investment pool represents proportionate interests in that pool's portfolio; however, the Funds' portions are not identified with specific investments and are not subject to custodial credit risk. No oversight is provided for the County Treasurer's investment pool, and the pool's structure does not provide for shares. Interest earned from investments purchased with such pooled monies is allocated to each of the funds based on their average daily cash balance on a quarterly basis. Interest earned and not received prior to June 30, is recorded as interest receivable.

For purposes of the statement of cash flows, cash and cash equivalents consist of the Funds' share of the pooled portfolio of specific investments and repurchase agreements purchased by the Maricopa County Treasurer's Office. The County considers only those highly liquid investments with a maturity of three months or less when purchased to be cash equivalents.

### E. Property, Plant, and Equipment

Property, plant, and equipment are capitalized at cost. Depreciation of property, plant, and equipment is charged as an expense against operations. These assets are depreciated over their estimated useful lives using the straight-line method. The estimated useful lives of machinery and equipment range from 3 to 10 years.

#### F. Employee Compensation Payable

Employee compensation payable consists of payroll and payroll related costs incurred at June 30, personal time off (PTO) and a calculated amount of family/medical leave (FML) earned by employees based on services already rendered. Employees may accumulate up to 240 hours of PTO, but any PTO hours in excess of the maximum amount that are unused at yearend will be transferred to FML. FML benefits are used by employees for FML qualifying events and are cumulative but do not vest with employees and therefore, are not accrued. However, upon retirement, employees of the Funds with accumulated FML in excess of 1,000 hours are entitled to a \$3,000 bonus. The amount of such bonuses is accrued in the liability of employee compensation payable.

#### NOTE 2 - Due from Other Governmental Units

Due from other governmental units for the Employee Benefits Trust Fund consists of insurance premiums withheld from retirees' pension checks by the Public Safety Personnel Retirement System and not transferred to the County prior to June 30.

### **NOTE 3 - Prepaid Insurance**

Prepaid insurance for the Risk Management Trust Fund consists of \$570,255 of prepaid broker services, workers' compensation, general and auto liability, property, blanket bonds, and malpractice insurance policies. The initial premiums for these policies are amortized pro rata over each policy or contract term using the consumption method. The remaining balance of \$80,000 consists of prepaid deposits to the workers' compensation third party administrator.

Prepaid insurance for the Employee Benefits Trust Fund consists of prepaid deposits to the short-term disability third party administrator.

#### **NOTE 4 - Investments Held by Trustee**

Investments held by trustee consist of a one-year U.S. Treasury note that matures on June 30, 2001, and is stated at cost, which approximates fair value. The investment was purchased by an outside financial institution and held by its trustee in the County's name. The investment is held as a performance bond for unfunded workers' compensation claims as required by the Industrial Commission of Arizona.

#### **NOTE 5 - Deposits Held for Others**

Deposits held for others consist of employee flexible spending account contributions for health care and dependent care. The balance is composed of the excess of current plan year contributions over withdrawals and forfeitures since program inception.

### **NOTE 6 - Liabilities for Unpaid Claims**

The Funds provide for claims liabilities based on estimates of the ultimate cost of claims, including future claims adjustment expenses, that have been reported but not settled, and of claims that have been incurred but not reported.

The County is liable for any single claim up to the insurance deductible or self-insurance retention (SIR), whichever is applicable, and the excess of insurance limits. The following insurance deductibles, self-insurance retentions, and insurance limits were in effect during fiscal year 1999-00:

Policy Type	<u>Deductible</u>	<u>SIR</u>	<u>Limit</u>
General and auto liability Excess general and auto liability Property liability/inland marine including boiler and machinery Earthquake Flood zones B and C Flood zone A Difference in conditions	\$ 100,000	\$ 1,000,000 primary	\$ 25,000,000 25,000,000 601,095,289 10,000,000 100,000,000 40,000,000
Employee dishonesty	50,000		10,000,000
Theft and robbery	5,000		1,000,000

Policy Type	<u>Deductible</u>		SIR	Limit
Computer and wire transfer fraud Forgery alteration/property Aviation (owner, landlord, and	\$	50,000 5,000		\$ 10,000,000 1,000,000
tenant – OL&T) premises Excess workers' compensation Employer's liability		none	\$ 250,000	20,000,000 statutory 1,000,000
Self-insurer's guaranty bond Medical malpractice		none	1,000,000	250,000 10,000,000
Excess medical malpractice Employee medical			primary 75,000	15,000,000 no limit

Settled claims have not exceeded the above commercial insurance coverage limits over the past three years.

#### **Risk Management Trust Fund**

Liabilities for unpaid claims are estimates of the ultimate cost of claims that include the insurance deductible, the SIR, and the excess of insurance limits. The estimates are determined by an independent actuary using the following actuarial methods: incurred loss development, paid loss development, frequency/severity, exposure/loss rate (incurred losses), and the exposure/loss rate (paid losses). Total liabilities are equal to the sum of:

- 1. Reported but unpaid claims (RBUC), which represent the estimated liability on reported claims established by the Risk Management department and
- 2. Incurred but not reported (IBNR) reserves, which include known loss events that are expected to become claims and expected future development on claims already reported. IBNR, therefore, is largely an estimate of loss and claim adjustment expenses associated with future likely claims activity based on historical actual results that establish a reliable pattern.

Accrued actuarial liabilities are based on a discounted 55 percent confidence level assuming a 5.27 percent annual rate of return on future investment income.

The liabilities reported at June 30, 2000, for each insurable area follow:

Auto liability	\$ 857,364
General liability	16,660,089
Workers' compensation	8,388,464
Medical malpractice	16,812,189
Auto physical damage	66,793
Property	245,725
Total	\$ 43,030,624

The total estimates of unpaid claim liabilities of \$43.0 million at June 30, 2000, increased by approximately \$2.2 million from last year's balance of \$40.8 million. Most of the increase in the estimates of unpaid claim liabilities occurred in workers' compensation. The workers' compensation estimated reserve increased, since there has been a decrease in the closure rate of claims, resulting in a higher reported but unpaid claims liability.

Changes in the liabilities for unpaid auto, general, workers' compensation, medical malpractice, auto physical damage, and property claims follow:

		Current-Year Claims and		
	Balance <u>July 1</u>	Changes in Estimates	Claims <u>Payments</u>	Balance <u>June 30</u>
1997-98	\$ 27,589,951	\$ 10,949,249	\$ (8,166,303)	\$ 30,372,897
1998-99	30,372,897	19,724,588	(9,325,467)	40,772,018
1999-00	40,772,018	10,779,261	(8,520,655)	43,030,624

#### **Employee Benefits Trust Fund**

The liability for medical and short-term disability claims as shown below is based on the fiscal year 1996-97 actuarial report and claims paid in fiscal years 1997-98, 1998-99, and 1999-00. Effective January 1, 1998, all employee medical benefits are now provided through commercial insurance. The County is still liable for claims filed under the previous medical coverage.

# MARICOPA COUNTY RISK MANAGEMENT AND EMPLOYEE BENEFITS TRUST FUNDS Notes to Financial Statements June 30, 2000

Accrued actuarial liabilities at June 30, 2000, for each insurable area follow:

Employee medical	\$ 82,139
Short-term disability	87,028
Total	\$ 169,167

Changes in the liabilities for unpaid medical and short-term disability claims follow:

	Balance <u>July 1</u>	Current-Year Claims and Changes in <u>Estimates</u>	Claims <u>Payments</u>	Balance <u>June 30</u>
1997-98	\$ 3,664,306	\$ 7,175,112	\$ (10,346,151)	\$ 493,267
1998-99	493,267	442,472	(759,620)	176,119
1999-00	176,119	696,724	(703,676)	169,167

#### **NOTE 7 - Fund Deficit**

The County Board of Supervisors elected not to fund the Risk Management Trust Fund's unpaid claims in fiscal years 1995-96 through 1998-99. Consequently, the Risk Management Trust Fund only billed user departments for operating costs and administrative expenses for those years. This resulted in a fund deficit of \$23,102,947 at June 30, 2000. Starting July 1, 1999, Risk Management began billing user departments for actuarially determined claim estimates that are projected to be paid each fiscal year.

#### **NOTE 8 - Retirement Plan**

**Plan Description**—The Funds contribute to a cost-sharing multiple-employer defined benefit pension plan administered by the Arizona State Retirement System. Benefits are established by state statute and generally provide retirement, death, long-term disability, survivor, and health insurance premium benefits. The System is governed by the Arizona State Retirement System Board according to the provisions of A.R.S. Title 38, Chapter 5, Article 2.

The System issues a comprehensive annual financial report that includes financial statements and required supplementary information. The most recent report may be obtained by writing the ASRS, 3300 North Central Avenue, P.O. Box 33910, Phoenix, AZ 85067-3910 or by calling (602) 240-2000 or (800) 621-3778.

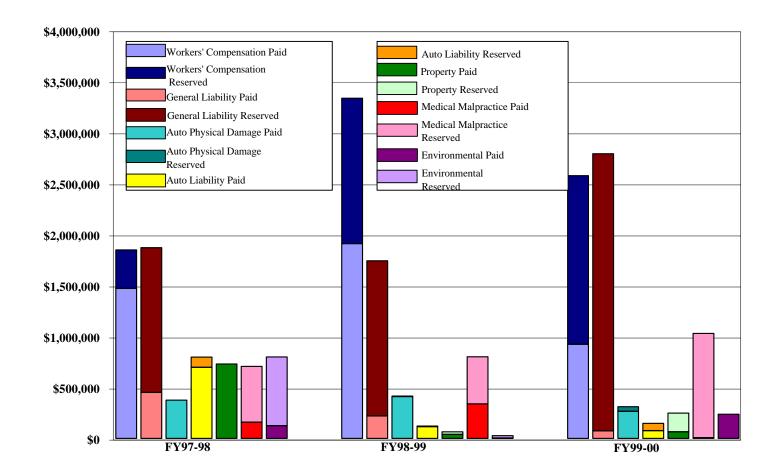
# MARICOPA COUNTY RISK MANAGEMENT AND EMPLOYEE BENEFITS TRUST FUNDS Notes to Financial Statements June 30, 2000

**Funding Policy**—The Arizona State Legislature establishes and may amend active plan members' and the Funds' contribution rates. For the year ended June 30, 2000, active plan members and the Funds were each required by statute to contribute at the actuarially determined rate of 2.66 percent (2.17 percent retirement and 0.49 percent long-term disability) of the members' annual covered payroll. The Funds' contributions to the System for the years ended June 30, 2000, 1999, and 1998 were \$31,546, \$47,554, and \$47,517 respectively, which were equal to the required contributions for the year.

#### NOTE 9 - Subsequent Change in Classification of Revenues and Expenses

Effective July 1, 2000, the County will be reporting only self-insurance activities in the Employee Benefits Trust Fund. Administrative costs and activities that are not self-insured will no longer be reported. This change will result in an approximate 85 percent decrease in Employee Benefits Trust Fund revenues and expenses.

#### TOTAL COST INCURRED FY97-98 TO FY99-00



		Workers'	General	Auto Physical	Auto		Medical		
		Compensation	Liability	Damage	Liability	Property	Malpractice	Environmental	Total
	\$ Paid	\$1,469,907	\$451,092	\$376,330	\$696,831	\$730,204	\$160,227	\$126,060	\$4,010,651
FY97-98	Open Reserve	\$377,429	\$1,419,506	\$99	\$100,761	\$0	\$545,923	\$673,940	\$3,117,658
	Total Incurred	\$1,847,336	\$1,870,598	\$376,429	\$797,592	\$730,204	\$706,150	\$800,000	\$7,128,309
	\$ Paid	\$1,909,748	\$220,632	\$410,375	\$115,458	\$40,163	\$338,959	\$4,194	\$3,039,529
FY98-99	Open Reserve	\$1,423,988	\$1,520,824	\$1,626	\$7,122	\$25,786	\$461,789	\$24,254	\$3,465,389
	Total Incurred	\$3,333,736	\$1,741,456	\$412,001	\$122,580	\$65,949	\$800,748	\$28,448	\$6,504,918
	\$ Paid	\$923,689	\$75,617	\$266,694	\$76,229	\$65,220	\$7,858	\$237,917	\$1,653,224
FY99-00	Open Reserve	\$1,651,780	\$2,714,776	\$44,616	\$72,076	\$183,283	\$1,021,621	\$378	\$5,688,530
	Total Incurred	\$2,575,469	\$2,790,393	\$311,310	\$148,305	\$248,503	\$1,029,479	\$238,295	\$7,341,754
TOTAL	\$ Paid	\$4,303,344	\$747,341	\$1,053,399	\$888,518	\$835,587	\$507,044	\$368,171	\$8,703,404
FY98-00	Open Reserve	\$3,453,197	\$5,655,106	\$46,341	\$179,959	\$209,069	\$2,029,333	\$698,572	\$12,271,577
F 1 70-00	Total Incurred	\$7,756,541	\$6,402,447	\$1,099,740	\$1,068,477	\$1,044,656	\$2,536,377	\$1,066,743	\$20,974,981

Notes: 1. Dollars Paid represents the amount paid for the year in which the event occurred.

2. Amounts as valued on June 30, 2000, as reported by the Riskmaster system except for Workers' Compensation amounts as valued on June 30, 2000, as reported by the Tristar System.

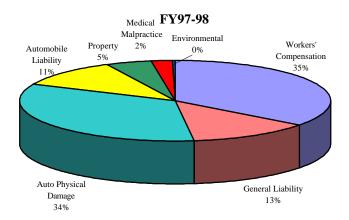
#### TOTAL CLAIMS SUMMARY TABLE FY97-98 TO FY99-00 Top 25 Departments

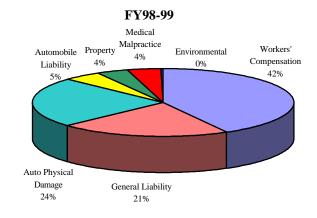
	FY:	97-98	7-98 FY98-99 FY99-00		99-00	TOTAL	FY98-00	
Department	# Claims	\$ Paid	# Claims	\$ Paid	# Claims	\$ Paid	# Claims	\$ Paid
ADULT PROBATION	38	\$49,650	26	\$15,981	31	\$29,930	95	\$95,560
ALTCS	16	\$4,761	19	\$130,053	7	\$3,240	42	\$138,055
CLERK OF								
SUPERIOR COURT	31	\$19,830	26	\$71,601	16	\$19,517	73	\$110,948
CORRECTIONAL								
HEALTH	26	\$73,987	28	\$14,931	13	\$186	67	\$89,104
COUNTY ASSESSOR	8	\$9,032	14	\$43,151	11	\$517	33	\$52,701
COUNTY								
ATTORNEY	35	\$91,812	42	\$25,082	30	\$30,529	107	\$147,422
ELECTIONS	2	\$475	38	\$73,753	5	\$2,622	45	\$76,849
EQUIPMENT								
SERVICES	29	\$4,217	20	\$64,451	23	\$61,610	72	\$130,278
FACILITIES								
MANAGEMENT	50	\$649,911	22	\$20,091	22	\$92,856	94	\$762,858
FLOOD CONTROL	88	\$116,565	34	\$39,466	43	\$54,350	165	\$210,380
HOUSING	30	\$24,501	19	\$15,448	13	\$40,207	62	\$80,155
HUMAN SERVICES	38	\$32,694	23	\$16,206	20	\$10,917	81	\$59,817
JUVENILE COURT								
CENTER	44	\$108,834	38	\$35,467	29	\$19,322	111	\$163,623
LIBRARY	12	\$2,768	8	\$42,807	13	\$7,391	33	\$52,966
MARICOPA HEALTH								
SYSTEM	258	\$565,208	267	\$715,006	238	\$266,505	763	\$1,546,718
MCDOT	297	\$123,414	243	\$135,514	135	\$52,891	675	\$311,819
MEDICAL								
ELIGIBILITY	6	\$13,519	9	\$38,486	4	\$2,384	19	\$54,390
PARKS &								
RECREATION	60	\$57,917	50	\$32,497	24	\$43,814	134	\$134,228
PLANNING &								
INFRASTRUCTURE	16	\$15,813	15	\$17,898	7	\$6,826	38	\$40,536
PUBLIC HEALTH	42	\$46,593	43	\$85,580	36	\$46,693	121	\$178,865
RABIES ANIMAL								
CONTROL	60	\$69,071	30	\$33,133	56	\$32,700	146	\$134,904
RISK								
MANAGEMENT	4	\$126,060	0	\$0	10	\$120,611	14	\$246,671
SHERIFF	879	\$1,583,847	764	\$1,240,951	570	\$648,536	2213	\$3,473,334
SOLID WASTE	34	\$81,719	8	\$9,560	9	\$3,061	51	\$94,341
SUPERIOR COURTS	20	\$9,675	20	\$49,916	26	\$20,725	66	\$80,316
ALL OTHERS	142	\$128,778	97	\$72,502	79	\$35,284	318	\$236,564
TOTALS	2265	\$4,010,651	1903	\$3,039,529	1470	\$1,653,224	5638	\$8,703,404

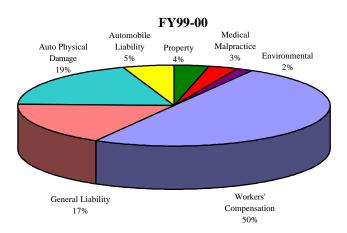
Notes: 1. Dollars Paid represents the amount paid for the year in which the event occurred and does not include Reported but not Paid nor IBNR reserves.

<sup>2.</sup> Amounts as valued on June 30, 2000, as reported by the Riskmaster system except for Workers' Compensation amounts as valued on June 30, 2000, as reported by the Tristar System.

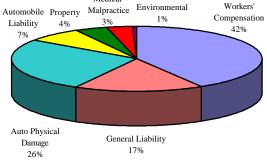
#### TOTAL NUMBER OF CLAIMS FY97-98 TO FY99-00







#### Medical Environmental Malpractice 1%



**TOTAL FY98-00** 

	FY97-98	FY98-99	FY99-00	TOTAL FY98-00
Workers' Compensation	796	800	735	2331
General Liability	292	401	255	948
Auto Physical Damage	760	454	279	1493
Automobile Liability	252	87	77	416
Property	108	76	53	237
Medical Malpractice	53	81	46	180
Environmental	4	4	25	33
TOTAL	2265	1903	1470	5638

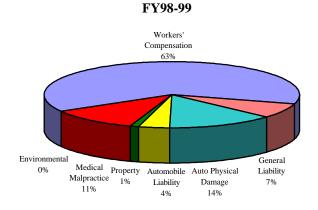
Notes: 1. Number of claims paid represents the amount of claims for the year in which the event occurred.

2. Amounts as valued on June 30, 2000, as reported by the Riskmaster system except for Workers' Compensation amounts as valued on June 30, 2000, as reported by the Tristar System.

#### TOTAL DOLLARS PAID FY97-98 TO FY99-00

Workers' General Liability Auto Physical Damage Compensation 11% 38% 9% Automobile Environmental Medical Property Liability Malpractice 18% 17%

FY97-98

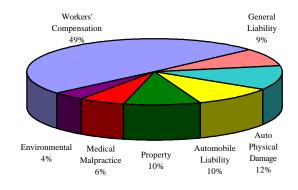


#### FY99-00

4%

#### Workers' General Compensation Liability 56% Auto Physical Automobile Damage Environmental Medical Property 14% Liability 4% 16% Malpractice 5% 0%

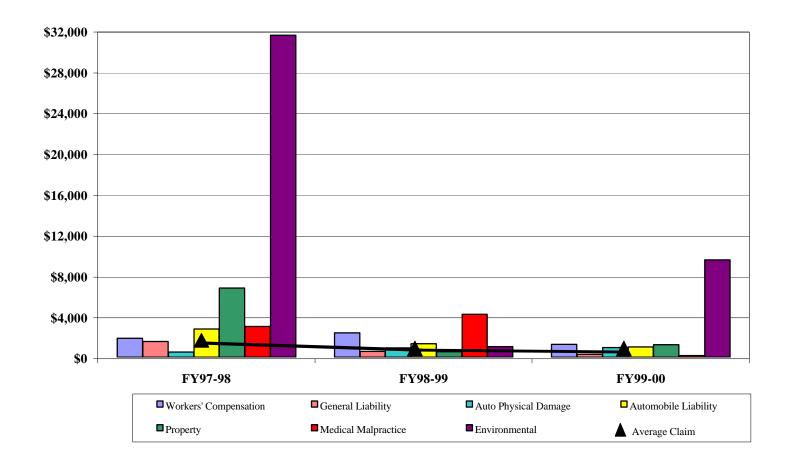
#### TOTAL FY98-00



	FY97-98	FY98-99	FY99-00	TOTAL FY98-00
Workers' Compensation	\$1,469,907	\$1,909,748	\$923,689	\$4,303,344
General Liability	\$451,092	\$220,632	\$75,617	\$747,341
Auto Physical Damage	\$376,330	\$410,375	\$266,694	\$1,053,399
Automobile Liability	\$696,831	\$115,458	\$76,229	\$888,518
Property	\$730,204	\$40,163	\$65,220	\$835,587
Medical Malpractice	\$160,227	\$338,959	\$7,858	\$507,044
Environmental	\$126,060	\$4,194	\$237,917	\$368,171
TOTAL	\$4,010,651	\$3,039,529	\$1,653,224	\$8,703,404

- Notes: 1. Dollars Paid represents the amount paid for the year in which the event occurred and does not include Reported but not Paid nor IBNR reserves.
  - 2. Amounts as valued on June 30, 2000, as reported in the Riskmaster system except for Workers' Compensation amounts as valued on June 30, 2000, as reported by the Tristar System.

#### AVERAGE COST PER CLAIM FY97-98 TO FY99-00



	FY97-98	FY98-99	FY99-00	Total FY98-00
Workers' Compensation	\$1,847	\$2,387	\$1,257	\$1,846
General Liability	\$1,545	\$550	\$297	\$788
Auto Physical Damage	\$495	\$904	\$956	\$706
Automobile Liability	\$2,765	\$1,327	\$990	\$2,136
Property	\$6,761	\$528	\$1,231	\$3,526
Medical Malpractice	\$3,023	\$4,185	\$171	\$2,817
Environmental	\$31,515	\$1,049	\$9,517	\$11,157
Average Claim Paid	\$1,771	\$1,597	\$1,125	\$1,544

Notes: 1. Average cost per claim represents the dollars paid for the year in which the event occurred per category divided by the number of claims for the year in which the event occurred per category.

- 2. Total average cost per claim represents the dollars paid for the year in which the event occurred for all categories divided by the number of claims for the year in which the event occurred for all categories.
- 3. Amounts as valued on June 30, 2000, as reported in the Riskmaster system except for Workers' Compensation amounts as valued on June 30, 2000, as reported by the Tristar system.

#### WORKERS' COMPENSATION LOSS SUMMARY FY97-98 TO FY99-00 Top 25 Departments

	FY?	97-98	FY	798-99	FY9	99-00	TOTAL	TOTAL FY98-00	
Department	# Claims	\$ Paid	# Claims	\$ Paid	# Claims	\$ Paid	# Claims	\$ Paid	
ADULT PROBATION	19	\$14,754	19	\$10,797	25	\$24,954	63	\$50,505	
ALTCS	14	\$4,182	17	\$126,973	5	\$3,240	36	\$134,396	
BOARD OF									
SUPERVISORS	1	\$28,073	1	\$8,172	1	\$71	3	\$36,316	
CLERK OF SUPERIOR									
COURT	19	\$18,036	21	\$70,235	12	\$19,517	52	\$107,788	
COUNTY ASSESSOR	4	\$8,532	7	\$41,602	7	\$517	18	\$50,651	
COUNTY ATTORNEY	9	\$12,840	15	\$17,162	9	\$9,437	33	\$39,440	
ELECTIONS	2	\$475	16	\$66,910	2	\$1,326	20	\$68,711	
ENVIROMENTAL									
SERVICES	6	\$15,028	12	\$9,469	4	\$165	22	\$24,662	
EQUIPMENT									
SERVICES	4	\$1,766	6	\$38,761	10	\$25,464	20	\$65,991	
FACILITIES				·					
MANAGEMENT	16	\$20,972	6	\$3,103	10	\$9,158	32	\$33,234	
FLOOD CONTROL	7	\$11,956	9	\$28,477	11	\$20,861	27	\$61,294	
HOUSING	2	\$162	6	\$3,750	2	\$9,245	10	\$13,157	
HUMAN SERVICES	23	\$24,546	14	\$14,919	18	\$10,917	55	\$50,382	
JUVENILE COURT									
CENTER	29	\$97,457	16	\$13,825	26	\$19,322	71	\$130,605	
LIBRARY	3	\$1,909	4	\$40,854	8	\$5,948	15	\$48,711	
MARICOPA HEALTH									
SYSTEM	194	\$463,406	160	\$367,381	179	\$228,058	533	\$1,058,845	
MCDOT	28	\$56,179	27	\$54,915	24	\$15,301	79	\$126,395	
MEDICAL									
ELIGIBILITY	5	\$13,381	7	\$32,343	3	\$860	15	\$46,584	
PARKS &									
RECREATION	9	\$3,561	7	\$15,674	10	\$33,220	26	\$52,455	
PLANNING &									
INFRASTRUCTURE	0	\$0	3	\$12,387	1	\$701	4	\$13,088	
PUBLIC HEALTH	19	\$33,946	30	\$70,084	29	\$44,120	78	\$148,149	
RABIES ANIMAL									
CONTROL	18	\$11,291	12	\$12,887	29	\$28,190	59	\$52,368	
SHERIFF	304	\$569,193	332	\$767,233	254	\$379,174	890	\$1,715,600	
SOLID WASTE	4	\$26,927	0	\$0	0	\$0	4	\$26,927	
SUPERIOR COURTS	10	\$8,229	11	\$49,825	16	\$13,597	37	\$71,651	
ALL OTHERS	47	\$23,104	42	\$32,012	40	\$20,323	129	\$75,439	
TOTALS	796	\$1,469,907	800	\$1,909,748	735	\$923,689	2331	\$4,303,344	

Notes: 1. Dollars Paid represents the amount paid for the year in which the event occurred and does not include Reported but not Paid nor IBNR reserves.

# **WORKERS' COMPENSATION NUMBER OF CLAIMS FY97-98 TO FY99-00 - Top 5 Departments**

SHERIFF
38%

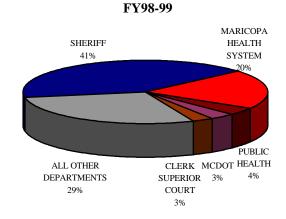
SHERIFF
38%

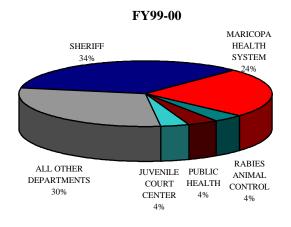
ALL OTHER
DEPARTMENTS
27%

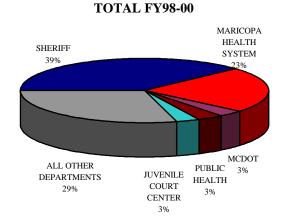
SERVICES
3%

MARICOPA
HEALTH
SYSTEM
24%

COURT
COURT
COURT
COURT
CENTER
4%
4%



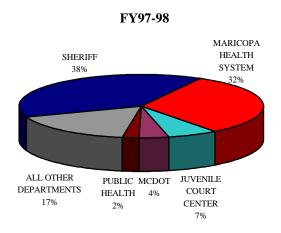


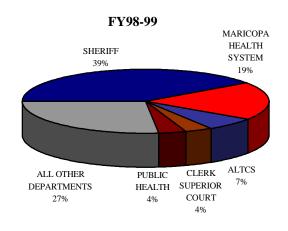


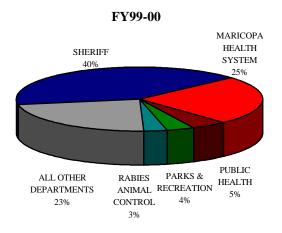
FY97-98		FY98-99		FY99-00		TOTAL FY9	08-00
Department	# Claims						
SHERIFF	304	SHERIFF	332	SHERIFF	254	SHERIFF	890
MARICOPA		MARICOPA		MARICOPA		MARICOPA	
HEALTH SYSTEM	194	HEALTH SYSTEM	160	HEALTH SYSTEM	179	HEALTH SYSTEM	533
JUVENILE COURT				RABIES ANIMAL			
CENTER	29	PUBLIC HEALTH	30	CONTROL	29	MCDOT	79
MCDOT	28	MCDOT	27	PUBLIC HEALTH	29	PUBLIC HEALTH	78
HUMAN		CLERK SUPERIOR		JUVENILE COURT		JUVENILE COURT	
SERVICES	23	COURT	21	CENTER	26	CENTER	71
ALL OTHER		ALL OTHER		ALL OTHER		ALL OTHER	
DEPARTMENTS	218	DEPARTMENTS	230	DEPARTMENTS	218	DEPARTMENTS	680

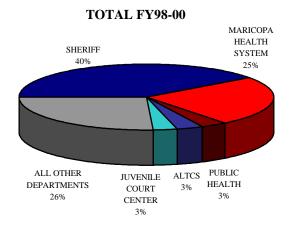
Notes: 1. Number of claims paid represents the amount of claims for the year in which the event occurred.

#### DOLLARS PAID FOR WORKERS' COMPENSATION FY97-98 TO FY99-00 - Top 5 Departments









FY97-98		FY98-99		FY99-00		TOTAL FY	98-00
Department	\$ Paid	Department	\$ Paid	Department \$ Paid D		Department	\$ Paid
SHERIFF	\$569,193	SHERIFF	\$767,233	SHERIFF	\$379,174	SHERIFF	\$1,715,600
MARICOPA		MARICOPA		MARICOPA		MARICOPA	
HEALTH SYSTEM	\$463,406	HEALTH SYSTEM	\$367,381	HEALTH SYSTEM	\$228,058	HEALTH SYSTEM	\$1,058,845
JUVENILE COURT							
CENTER	\$97,457	ALTCS	\$126,973	PUBLIC HEALTH	\$44,120	PUBLIC HEALTH	\$148,149
		CLERK SUPERIOR		PARKS &			
MCDOT	\$56,179	COURT	\$70,235	RECREATION	\$33,220	ALTCS	\$134,396
				RABIES ANIMAL		JUVENILE COURT	
PUBLIC HEALTH	\$33,946	PUBLIC HEALTH	\$70,084	CONTROL	\$28,190	CENTER	\$130,605
ALL OTHER		ALL OTHER		ALL OTHER	•	ALL OTHER	
DEPARTMENTS	\$249,725	DEPARTMENTS	\$507,843	DEPARTMENTS	\$210,927	DEPARTMENTS	\$1,115,750

Notes: 1. Dollars paid represents the amount paid for the year in which the event occurred and does not include Reported but not Paid nor IBNR reserves.

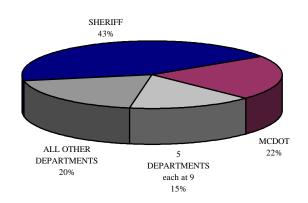
#### GENERAL LIABILITY LOSS SUMMARY FY97-98 TO FY99-00 Top 25 Departments

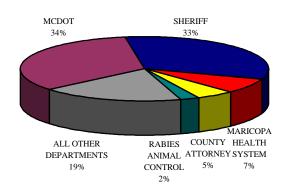
	FY9	97-98	FY:	FY98-99 FY99-00 TOTAL FY9		FY99-00		FY98-00
Department	# Claims	\$ Paid	# Claims	\$ Paid	# Claims	\$ Paid	# Claims	\$ Paid
AMBULATORY								
CARE	1	\$0	2	\$174	0	\$0	3	\$174
BOARD OF		·				·		
SUPERVISORS	5	\$0	1	\$0	1	\$0	7	\$0
CLERK OF		·				·		
SUPERIOR COURT	1	\$0	3	\$25	2	\$0	6	\$25
CONSTABLES	1	\$3	1	\$0	0	\$0	2	\$3
CORRECTIONAL		, -			-			, -
HEALTH	3	\$160	5	\$7,669	7	\$101	15	\$7,930
COUNTY		7-00		4.,000		7-0-		+1,1200
ATTORNEY	9	\$38,167	20	\$7,006	9	\$486	38	\$45,658
ELECTIONS	0	\$0	1	\$0	1	\$193	2	\$193
ENVIROMENTAL	-	7.0		7.0		7-2-2		7-7-2
SERVICES	1	\$68	3	\$0	1	\$0	5	\$68
EQUIPMENT	-	φσσ		Ψ0	-	Ψ0		ФОО
SERVICES	0	\$0	0	\$0	2	\$11,597	2	\$11,597
FACILITIES	Ü	Ψ.		40		Ψ11,6>1		<b>\$11,637</b>
MANAGEMENT	6	\$2,267	5	\$724	2	\$149	13	\$3,140
FLOOD CONTROL	7	\$10,010	3	\$0	5	\$3,198	15	\$13,208
HOUSING	2	\$1,307	3	\$0	3	\$0	8	\$1,307
HUMAN		+ - ,		7.2				+ = , = 0 .
RESOURCES	1	\$191	0	\$0	0	\$0	1	\$191
INDIGENT		, -						
REPRESENTATION	6	\$16	5	\$42	3	\$9	14	\$66
JUSTICE COURTS	9	\$8,537	7	\$15,069	8	\$0	24	\$23,606
LONG TERM CARE	1	\$7,938	0	\$0	0	\$0	1	\$7,938
MARICOPA HEALTH		1 1 7 2 2 2	-		-			1 1 7
SYSTEM	7	\$4,804	30	\$7,302	7	\$24,002	44	\$36,109
MCDOT	63	\$16,778	135	\$24,442	71	\$2,196	269	\$43,415
PARKS &		,						
RECREATION	9	\$24,901	5	\$4,617	4	\$425	18	\$29,942
PLANNING &		, ,		, ,		·		
INFRASTRUCTURE	3	\$5,845	6	\$3,070	1	\$432	10	\$9,347
PUBLIC HEALTH	4	\$3,005	1	\$473	0	\$0		\$3,478
RABIES ANIMAL		, - , - 30		, ,,	-	**		, - ,
CONTROL	9	\$2,610	10	\$14,900	4	\$375	23	\$17,885
SHERIFF	127	\$285,191	131	\$127,098	105	\$32,363	363	\$444,652
SOLID WASTE	1	\$39,031	1	\$7,930	1	\$0	3	\$46,961
SUPERIOR COURTS	9	\$264	9	\$92	9	\$91	27	\$447
ALL OTHERS	7	\$0	14	\$0	9	\$0	30	\$0
TOTALS	292	\$451,092	401	\$220,632	255	\$75,617	948	\$747,341

Notes: 1. Dollars Paid represents the amount paid for the year in which the event occurred and does not include Reported but not Paid nor IBNR reserves.

# **GENERAL LIABILITY NUMBER OF CLAIMS FY97-98 TO FY99-00 - Top 5 Departments**

FY97-98 FY98-99

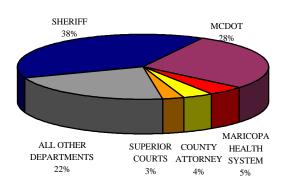




#### FY99-00

# ALL OTHER DEPARTMENTS 21% ALL OTHER SUPERIOR COUNTY COURTS 4% ATTORNEY 4%

#### TOTAL FY98-00

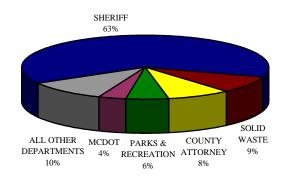


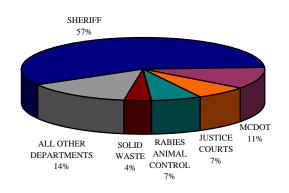
FY97-98		FY98-99		FY99-00		TOTAL FY9	<b>98-00</b>
Department	# Claims	Department	# Claims	Department	# Claims	Department	# Claims
SHERIFF	127	MCDOT	135	SHERIFF	105	SHERIFF	363
MCDOT	63	SHERIFF	131	MCDOT	71	MCDOT	269
5 DEPARTMENTS		MARICOPA		COUNTY		MARICOPA	
each at 9	45	HEALTH SYSTEM	30	ATTORNEY	9	HEALTH SYSTEM	44
ALL OTHER		COUNTY		SUPERIOR		COUNTY	
DEPARTMENTS	57	ATTORNEY	20	COURTS	9	ATTORNEY	38
		RABIES ANIMAL				SUPERIOR	
		CONTROL	10	JUSTICE COURTS	8	COURTS	27
		ALL OTHER		ALL OTHER		ALL OTHER	
		DEPARTMENTS	75	DEPARTMENTS	53	DEPARTMENTS	207

Notes: 1. Number of claims paid represents the amount of claims for the year in which the event occurred.

#### **DOLLARS PAID FOR GENERAL LIABILITY** FY97-98 TO FY99-00 - Top 5 Departments

FY97-98 FY98-99

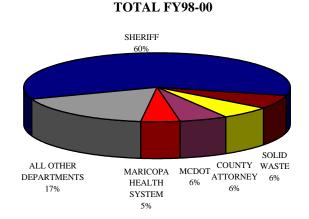




#### FY99-00 MARICOPA SHERIFF HEALTH 43% SYSTEM 32% ALL OTHER **EQUIPMENT** ALL OTHER DEPARTMENTS $\frac{\text{MCDOT}}{3\%}$ FLOOD CONTROL SERVICES 3%

4%

3%



FY97-98		FY98-99		FY99-00		TOTAL FY9	<b>98-00</b>
Department	\$ Paid	Department	\$ Paid	Department	\$ Paid	Department	\$ Paid
SHERIFF	\$285,191	SHERIFF	\$127,098	SHERIFF	\$32,363	SHERIFF	\$444,652
				MARICOPA			
SOLID WASTE	\$39,031	MCDOT	\$24,442	HEALTH SYSTEM	\$24,002	SOLID WASTE	\$46,961
COUNTY				EQUIPMENT		COUNTY	
ATTORNEY	\$38,167	JUSTICE COURTS	\$15,069	SERVICES	\$11,597	ATTORNEY	\$45,658
PARKS &		RABIES ANIMAL					
RECREATION	\$24,901	CONTROL	\$14,900	FLOOD CONTROL	\$3,198	MCDOT	\$43,415
						MARICOPA	
MCDOT	\$16,778	SOLID WASTE	\$7,930	MCDOT	\$2,196	HEALTH SYSTEM	\$36,109
ALL OTHER		ALL OTHER		ALL OTHER		ALL OTHER	
DEPARTMENTS	\$47,024	DEPARTMENTS	\$31,193	DEPARTMENTS	\$2,261	DEPARTMENTS	\$130,545

Notes: 1. Dollars Paid represents the amount paid for the year in which the event occurred and does not include Reported but not Paid nor IBNR reserves.

2. Amounts as valued on June 30, 2000, as reported by the Riskmaster system.

15%

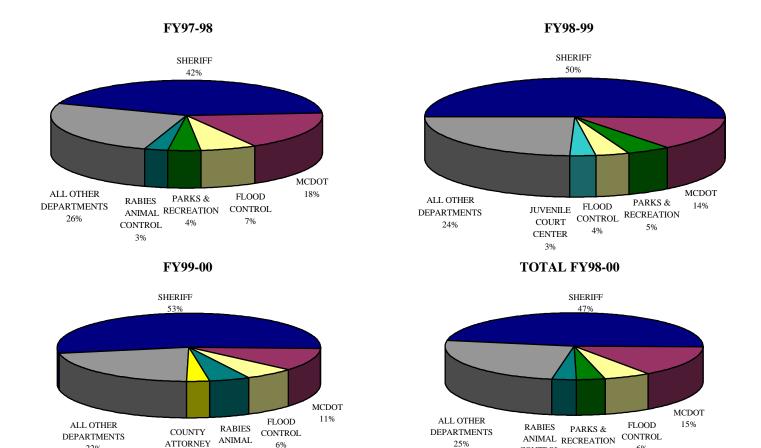
#### AUTO PHYSICAL DAMAGE LOSS SUMMARY FY97-98 TO FY99-00 Top 25 Departments

	FY9	97-98	FY!	98-99	FY:	99-00	TOTAL	FY98-00
Department	# Claims	\$ Paid						
ADULT PROBATION	11	\$5,446	2	\$3,045	3	\$4,975	16	\$13,466
CLERK OF								
SUPERIOR COURT	7	\$1,734	2	\$1,341	2	\$0	11	\$3,075
CONSTABLES	10	\$4,525	3	\$4,895	5	\$5,187	18	\$14,607
COUNTY ASSESSOR	2	\$0	4	\$1,549	3	\$0	9	\$1,549
COUNTY								
ATTORNEY	14	\$9,000	7	\$914	8	\$16,421	29	\$26,335
ELECTIONS	0	\$0	12	\$3,602	1	\$1,103	13	\$4,705
ENVIROMENTAL								
SERVICES	14	\$4,098	6	\$2,348	5	\$4,687	25	\$11,133
EQUIPMENT								
SERVICES	18	\$2,451	12	\$23,276	5	\$12,718	35	\$38,445
FACILITIES								
MANAGEMENT	13	\$15,311	7	\$4,188	1	\$276	21	\$19,774
FLOOD CONTROL	52	\$31,862	16	\$2,743	17	\$7,853	85	\$42,458
HOUSING	11	\$6,580	5	\$734	2	\$3,948	18	\$11,263
HUMAN SERVICES	7	\$1,187	4	\$447		\$0	11	\$1,634
INDIGENT								
REPRESENTATION	6	\$1,751	2	\$1,698	2	\$0	10	\$3,449
JUVENILE COURT								
CENTER	10	\$6,918	13	\$17,798	1	\$0	24	\$24,716
LIBRARY	5	\$859	4	\$1,953	2	\$0	11	\$2,812
MARICOPA HEALTH								
SYSTEM	14	\$6,262	7	\$1,881	7	\$3,182	28	\$11,324
MCDOT	134	\$37,570	63	\$35,292	30	\$14,981	227	\$87,843
MEDICAL								
ELIGIBILITY	1	\$138	1	\$325	1	\$1,524	3	\$1,987
MEDICAL								
EXAMINER	1	\$313	4	\$730	2	\$0	7	\$1,043
PARKS &								
RECREATION	28	\$9,572	22	\$8,283	6	\$7,434	56	\$25,290
PLANNING &								
INFRASTRUCTURE	10	\$9,539	6	\$2,441	3	\$5,626	19	\$17,606
PUBLIC HEALTH	11	\$2,594	6	\$4,956	5	\$1,163	22	\$8,713
RABIES ANIMAL								
CONTROL	21	\$7,938	7	\$5,347	14	\$2,757	42	\$16,042
SHERIFF	330	\$199,643	229	\$278,223	149	\$170,546	708	\$648,412
SOLID WASTE	19	\$9,686	4	\$767	5	\$2,311	28	\$12,765
ALL OTHERS	11	\$1,353	6	\$1,600	0	\$0	17	\$2,953
TOTALS	760	\$376,330	454	\$410,375	279	\$266,694	1493	\$1,053,399

Notes: 1. Dollars Paid represents the amount paid for the year in which the event occurred and does not include Reported but not Paid nor IBNR reserves.

<sup>2.</sup> Amounts as valued on June 30, 2000, as reported by the Riskmaster system.

#### AUTO PHYSICAL DAMAGE NUMBERS OF CLAIMS FY97-98 TO FY99-00 - Top 5 Departments



FY97-98		FY98-99		FY99-00	)	TOTAL FY9	<b>08-00</b>
Deparment	# Claims	Deparment	# Claims	Deparment	# Claims	Deparment	# Claims
SHERIFF	330	SHERIFF	229	SHERIFF	149	SHERIFF	708
MCDOT	134	MCDOT	63	MCDOT	30	MCDOT	227
		PARKS &					
FLOOD CONTROL	52	RECREATION	22	FLOOD CONTROL	17	FLOOD CONTROL	85
PARKS &				RABIES ANIMAL		PARKS &	
RECREATION	28	FLOOD CONTROL	16	CONTROL	14	RECREATION	56
RABIES ANIMAL		JUVENILE COURT		COUNTY		RABIES ANIMAL	
CONTROL	21	CENTER	13	ATTORNEY	8	CONTROL	42
ALL OTHER		ALL OTHER		ALL OTHER		ALL OTHER	
DEPARTMENTS	195	DEPARTMENTS	111	DEPARTMENTS	61	DEPARTMENTS	375

CONTROL

3%

4%

6%

Notes: 1. Number of claims paid represents the amount of claims for the year in which the event occurred.

2. Amounts as valued on June 30, 2000, as reported in the Riskmaster system.

CONTROL

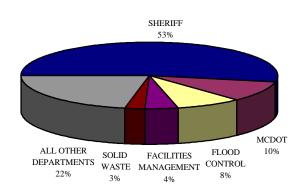
5%

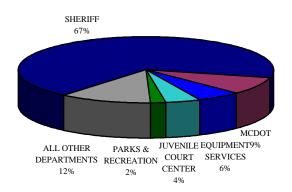
3%

22%

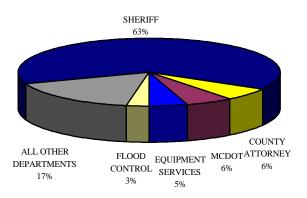
#### DOLLARS PAID FOR AUTO PHYSICAL DAMAGE FY97-98 TO FY99-00 - Top 5 Departments

FY97-98 FY98-99

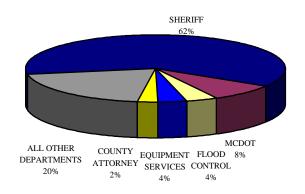




#### FY99-00



#### TOTAL FY98-00



FY97-98		FY98-99		FY99-00		TOTAL FY9	8-00
Deparment	\$ Paid	Deparment	\$ Paid	Deparment	\$ Paid	Deparment	\$ Paid
SHERIFF	\$199,643	SHERIFF	\$278,223	SHERIFF	\$170,546	SHERIFF	\$648,412
				COUNTY			
MCDOT	\$37,570	MCDOT	\$35,292	ATTORNEY	\$16,421	MCDOT	\$87,843
		EQUIPMENT					
FLOOD CONTROL	\$31,862	SERVICES	\$23,276	MCDOT	\$14,981	FLOOD CONTROL	\$42,458
FACILITIES		JUVENILE COURT		EQUIPMENT		EQUIPMENT	
MANAGEMENT	\$15,311	CENTER	\$17,798	SERVICES	\$12,718	SERVICES	\$38,445
		PARKS &				COUNTY	
SOLID WASTE	\$9,686	RECREATION	\$8,283	FLOOD CONTROL	\$7,853	ATTORNEY	\$26,335
ALL OTHER	_	ALL OTHER	•	ALL OTHER		ALL OTHER	·
DEPARTMENTS	\$82,259	DEPARTMENTS	\$47,503	DEPARTMENTS	\$44,174	DEPARTMENTS	\$209,907

Notes: 1. Dollars Paid represents the amount paid for the year in which the event occurred and does not include Reported but not Paid nor IBNR reserves.

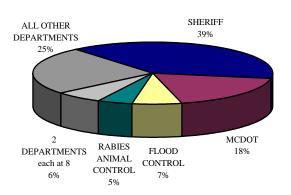
#### AUTOMOBILE LIABILITY LOSS SUMMARY FY97-98 TO FY99-00 Top 25 Departments

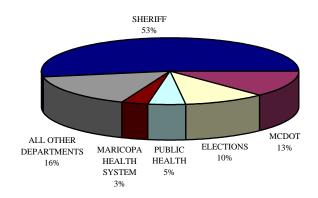
	FY	97-98	FY:	98-99	FY?	99-00	TOTAL	FY98-00
Department	# Claims	\$ Paid	# Claims	\$ Paid	# Claims	\$ Paid	# Claims	\$ Paid
ADULT PROBATION	4	\$628	0	\$0	0	\$0	4	\$628
CLERK OF								
SUPERIOR COURT	4	\$60	0	\$0	0	\$0	4	\$60
CONSTABLES	1	\$0	1	\$0	1	\$1,006	3	\$1,006
COUNTY ASSESSOR	1	\$500	0	\$0	0	\$0	1	\$500
COUNTY								
ATTORNEY	3	\$31,804	0	\$0	2	\$1,903	5	\$33,707
ELECTIONS	0	\$0	9	\$3,241	1	\$0	10	\$3,241
ENVIROMENTAL								
SERVICES	8	\$1,887	1	\$0	0	\$0	9	\$1,887
EQUIPMENT								
SERVICES	7	\$0	2	\$2,414	0	\$0	9	\$2,414
FACILITIES		·						
MANAGEMENT	3	\$14,926	2	\$10,590	1	\$0	6	\$25,516
FLOOD CONTROL	17	\$59,828	2	\$7,560	7	\$14,982	26	\$82,370
HOUSING	6	\$10,555	0	\$0	1	\$622	7	\$11,177
HUMAN SERVICES	2	\$1,957	1	\$840	1	\$0	4	\$2,797
INDIGENT		·						
REPRESENTATION	3	\$1,448	0	\$0	0	\$0	3	\$1,448
JUVENILE COURT								
CENTER	3	\$0	2	\$83	0	\$0	5	\$83
LIBRARY	4	\$0	0	\$0	1	\$1,443	5	\$1,443
MARICOPA HEALTH								·
SYSTEM	3	\$0	3	\$3,290	2	\$500	8	\$3,790
MCDOT	46	\$3,060	11	\$19,276	8	\$9,486	65	\$31,822
MEDICAL								
EXAMINER	1	\$0	0	\$0	1	\$826	2	\$826
PARKS &								
RECREATION	8	\$1,502	0	\$0	1	\$1,101	9	\$2,603
PLANNING &								
INFRASTRUCTURE	3	\$430	0	\$0	2	\$66	5	\$496
PUBLIC FIDUCIARY	1	\$73	0	\$0	0	\$0	1	\$73
PUBLIC HEALTH	5	\$2,287	4	\$10,067	2	\$1,409	11	\$13,764
RABIES ANIMAL								
CONTROL	12	\$47,231	1	\$0	6	\$1,377	19	\$48,609
SHERIFF	98	\$518,653	46	\$58,047	39	\$40,756	183	\$617,457
SOLID WASTE	6	\$0	0	\$0	1	\$750	7	\$750
ALL OTHERS	3	\$0	2	\$50	0	\$0	5	\$50
TOTALS	252	\$696,831	87	\$115,458	77	\$76,229	416	\$888,518

Notes: 1. Dollars Paid represents the amount paid for the year in which the event occurred and does not include Reported but not Paid nor IBNR reserves.

# **AUTOMOBILE LIABILITY NUMBER OF CLAIMS FY97-98 TO FY99-00 - Top 5 Departments**

FY97-98 FY98-99

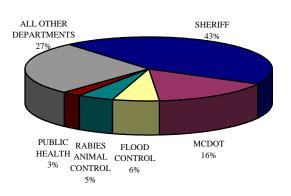




#### FY99-00

# ALL OTHER DEPARTMENTS 4 12% DEPARTMENTS ANIMAL each at 2 10% 8% RABIES CONTROL 9%

#### TOTAL FY98-00

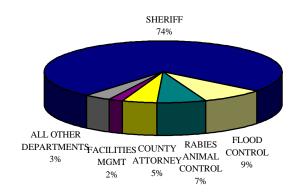


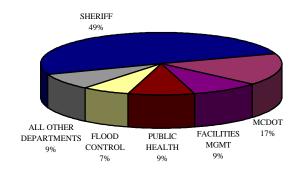
FY97-98		FY98-99		FY99-00		TOTAL FY9	<b>08-00</b>
Department	# Claims						
SHERIFF	98	SHERIFF	46	SHERIFF	39	SHERIFF	183
MCDOT	46	MCDOT	11	MCDOT	8	MCDOT	65
FLOOD CONTROL	17	ELECTIONS	9	FLOOD CONTROL	7	FLOOD CONTROL	26
RABIES ANIMAL				RABIES ANIMAL		RABIES ANIMAL	
CONTROL	12	PUBLIC HEALTH	4	CONTROL	6	CONTROL	19
2 DEPARTMENTS		MARICOPA		4 DEPARTMENTS			
each at 8	16	HEALTH SYSTEM	3	each at 2	8	PUBLIC HEALTH	11
ALL OTHER		ALL OTHER		ALL OTHER		ALL OTHER	
DEPARTMENTS	63	DEPARTMENTS	14	DEPARTMENTS	9	DEPARTMENTS	112

Notes: 1. Number of claims paid represents the amount of claims for the year in which the event occurred.

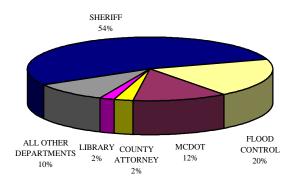
# DOLLARS PAID FOR AUTOMOBILE LIABILITY FY97-98 TO FY99-00 - Top 5 Departments

FY97-98 FY98-99

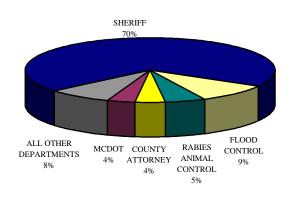




#### FY99-00



#### **TOTAL FY98-00**



FY97-98		FY98-99		FY99-00	)	TOTAL FYS	98-00
Department	\$ Paid	Department	\$ Paid	Department	\$ Paid	Department	\$ Paid
SHERIFF	\$518,653	SHERIFF	\$58,047	SHERIFF	\$40,756	SHERIFF	\$617,457
FLOOD CONTROL	\$59,828	MCDOT	\$19,276	FLOOD CONTROL	\$14,982	FLOOD CONTROL	\$82,370
RABIES ANIMAL		FACILITIES				RABIES ANIMAL	
CONTROL	\$47,231	MGMT	\$10,590	MCDOT	\$9,486	CONTROL	\$48,609
COUNTY				COUNTY		COUNTY	
ATTORNEY	\$31,804	PUBLIC HEALTH	\$10,067	ATTORNEY	\$1,903	ATTORNEY	\$33,707
FACILITIES							
MGMT	\$14,926	FLOOD CONTROL	\$7,560	LIBRARY	\$1,443	MCDOT	\$31,822
ALL OTHER		ALL OTHER		ALL OTHER		ALL OTHER	
DEPARTMENTS	\$24,388	DEPARTMENTS	\$9,918	DEPARTMENTS	\$7,658	DEPARTMENTS	\$74,553

Notes: 1. Dollars Paid represents the amount paid for the year in which the event occurred and does not include Reported but not Paid nor IBNR reserves.

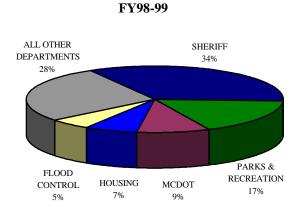
#### PROPERTY LOSS SUMMARY FY97-98 TO FY99-00 Top 25 Departments

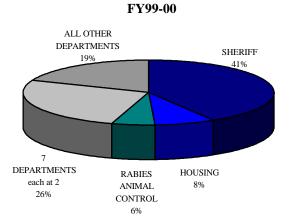
	FY	97-98	FY	98-99	FY	99-00	TOTAL	FY98-00
Department	# Claims	\$ Paid	# Claims	\$ Paid	# Claims	\$ Paid	# Claims	\$ Paid
ADULT PROBATION	3	\$28,822	3	\$2,139	0	\$0	6	\$30,961
AMBULATORY								
CARE	2	\$13,607	0	\$0	0	\$0	2	\$13,607
BUSINESS COMM								
TECHNOLOGY	2	\$0	1	\$2,459	1	\$0	4	\$2,459
COUNTY								
ADMINISTRATOR	1	\$1,367	0	\$0	0	\$0	1	\$1,367
COUNTY		-						
ATTORNEY	0	\$0	0	\$0	2	\$2,282	2	\$2,282
COUNTY CALL								
CENTER	1	\$4,244	0	\$0	1	\$0	2	\$4,244
FACILITIES		-						
MANAGEMENT	12	\$596,436	2	\$1,486	2	\$7,394	16	\$605,316
FINANCE	1	\$15,084	0	\$0	0	\$0	1	\$15,084
FLOOD CONTROL	5	\$2,909	4	\$686	2	\$0	11	\$3,596
HOUSING	9	\$5,897	5	\$10,964	4	\$25,041	18	\$41,902
HUMAN SERVICES	5	\$5,004	3	\$0	0	\$0	8	\$5,004
INFORMATION								
OFFICER	0	\$0	0	\$0	1	\$3,088	1	\$3,088
JUSTICE COURTS	2	\$0	0	\$0	1	\$0	3	\$0
JUVENILE COURT								
CENTER	2	\$4,459	3	\$3,761	1	\$0	6	\$8,220
MARICOPA HEALTH								
SYSTEM	2	\$982	0	\$0	2	\$5	4	\$987
MCDOT	26	\$9,827	7	\$1,589	2	\$10,927	35	\$22,343
MEDICAL								
ELIGIBILITY	0	\$0	1	\$5,818	0	\$0	1	\$5,818
MEDICAL								
EXAMINER	0	\$0	0	\$0	1	\$343	1	\$343
PARKS &								
RECREATION	6	\$18,381	13	\$476	2	\$0	21	\$18,856
PUBLIC HEALTH	3	\$4,761	2	\$0	0	\$0	5	\$4,761
RABIES ANIMAL								
CONTROL	0	\$0	0	\$0	3	\$0	3	\$0
SHERIFF	20	\$11,167	26	\$10,350	22	\$9,104	68	\$30,620
SOLID WASTE	4	\$6,074	2	\$117	2	\$0	8	\$6,192
SUPERIOR COURTS	1	\$1,182	0	\$0	1	\$7,037	2	\$8,219
TREASURER	0	\$0	1	\$318	0	\$0	1	\$318
ALL OTHERS	1	\$0	3	\$0	3	\$0	7	\$0
TOTALS	108	\$730,204	76	\$40,163	53	\$65,220	237	\$835,587

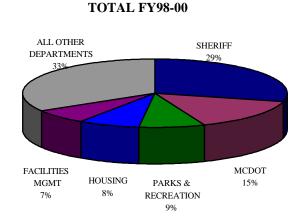
Notes: 1. Dollars Paid represents the amount paid for the year in which the event occurred and does not include Reported but not Paid nor IBNR reserves.

# PROPERTY NUMBER OF CLAIMS FY97-98 TO FY99-00 - Top 5 Departments

PARKS & RECREATION HOUSING 6% 8% MGMT 11%





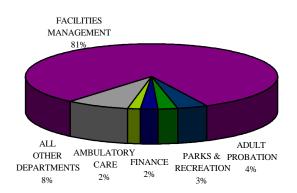


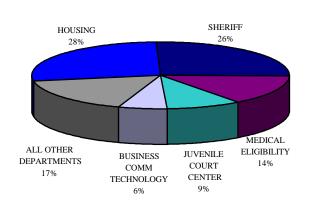
FY97-98	}	FY98-99		FY99-00		TOTAL FY	98-00
Department	# Claims						
MCDOT	26	SHERIFF	26	SHERIFF	22	SHERIFF	68
SHERIFF	20	PARKS & RECREATION	13	HOUSING	4	MCDOT	35
FACILITIES MANAGEMENT	12	MCDOT		RABIES ANIMAL CONTROL	3	PARKS & RECREATION	21
HOUSING	9	HOUSING	5	7 DEPARTMENTS each at 2	14	HOUSING	18
PARKS & RECREATION	6	FLOOD CONTROL	4	ALL OTHER DEPARTMENTS	10	FACILITIES MANAGEMENT	16
ALL OTHER DEPARTMENTS	35	ALL OTHER DEPARTMENTS	21			ALL OTHER DEPARTMENTS	79

Notes: 1. Dollars Paid represents the amount paid for the year in which the event occurred and does not include Reported but not Paid nor IBNR reserves.

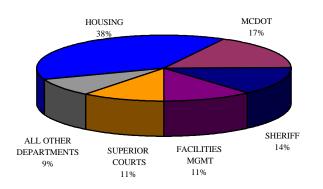
# **DOLLARS PAID FOR PROPERTY FY97-98 TO FY99-00 - Top 5 Departments**

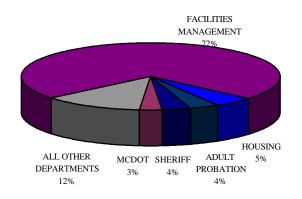
FY97-98 FY98-99





FY99-00 TOTAL FY98-00





FY97-98		FY98-99		FY99-00	)	TOTAL FY	98-00
Department	\$ Paid	Department	\$ Paid	Department	\$ Paid	Department	\$ Paid
FACILITIES						FACILITIES	
MANAGEMENT	\$596,436	HOUSING	\$10,964	HOUSING	\$25,041	MANAGEMENT	\$605,316
ADULT							
PROBATION	\$28,822	SHERIFF	\$10,350	MCDOT	\$10,927	HOUSING	\$41,902
PARKS &		MEDICAL				ADULT	
RECREATION	\$18,381	ELIGIBILITY	\$5,818	SHERIFF	\$9,104	PROBATION	\$30,961
		JUVENILE COURT		FACILITIES			
FINANCE	\$15,084	CENTER	\$3,761	MANAGEMENT	\$7,394	SHERIFF	\$30,620
AMBULATORY		BUSINESS COMM		SUPERIOR			
CARE	\$13,607	TECHNOLOGY	\$2,459	COURTS	\$7,037	MCDOT	\$22,343
ALL OTHER		ALL OTHER		ALL OTHER		ALL OTHER	
DEPARTMENTS	\$57,875	DEPARTMENTS	\$6,812	DEPARTMENTS	\$5,717	DEPARTMENTS	\$104,445

Notes: 1. Dollars Paid represents the amount paid for the year in which the event occurred and does not include Reported but not Paid nor IBNR reserves.

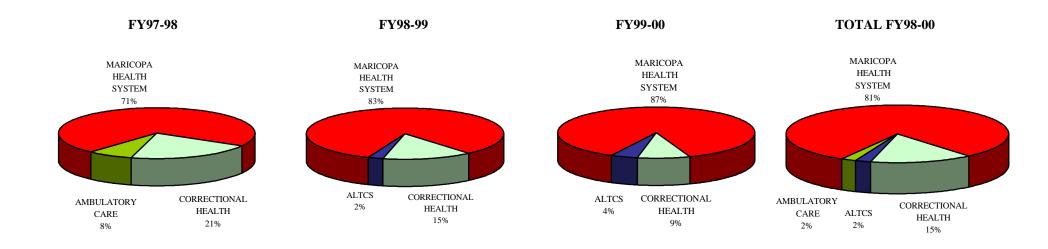
#### MEDICAL MALPRACTICE LOSS SUMMARY FY97-98 TO FY99-00

#### **Top 5 Departments**

	FY9	7-98	FY9	8-99	FY99	-00	TOTAL	FY98-00
Department	# Claims	\$ Paid	# Claims	\$ Paid	# Claims	\$ Paid	# Claims	\$ Paid
ALTCS	0	\$0	2	\$3,080	2	\$0	4	\$3,080
AMBULATORY								
CARE	4	\$279	0	\$0	0	\$0	4	\$279
CORRECTIONAL								
HEALTH	11	\$70,195	12	\$728	4	\$0	27	\$70,923
MARICOPA HEALTH								
SYSTEM	38	\$89,753	67	\$335,151	40	\$7,858	145	\$432,762
TOTALS	53	\$160,227	81	\$338,959	46	\$7,858	180	\$507,044

Notes: 1. Dollars Paid represents the amount paid for the year in which the event occurred and does not include Reported but not Paid nor IBNR reserves.

#### MEDICAL MALPRACTICE NUMBER OF CLAIMS AND DOLLARS PAID FY97-98 TO FY99-00



FY9	7-98		FY	98-99		FY9	9-00		FY	98-00	
Department	# Claims	\$ Paid	Department	# Claims	\$ Paid	Department	# Claims	\$ Paid	Department	# Claims	\$ Paid
MARICOPA			MARICOPA			MARICOPA			MARICOPA		
HEALTH SYSTEM	38	\$89,753	HEALTH SYSTEM	67	\$335,151	HEALTH SYSTEM	40	\$7,858	HEALTH SYSTEM	145	\$432,762
CORRECTIONAL			CORRECTIONAL			CORRECTIONAL			CORRECTIONAL		
HEALTH	11	\$70,195	HEALTH	12	\$728	HEALTH	4	\$0	HEALTH	27	\$70,923
AMBULATORY											
CARE	4	\$279	ALTCS	2	\$3,080	ALTCS	2	\$0	ALTCS	4	\$3,080
									AMBULATORY		
									CARE	4	\$279

Notes: 1. Dollars Paid represents the amount paid for the year in which the event occurred and does not include Reported but not Paid nor IBNR reserves.

- 2. Number of claims paid represents the amount of claims for the year in which the event occurred.
- 3. Amounts as valued on June 30, 2000, as reported by the Riskmaster system.
- 4. Charts represent number of claims.

#### UNEMPLOYMENT LOSS SUMMARY FY97-98 TO FY99-00 Top 25 Departments

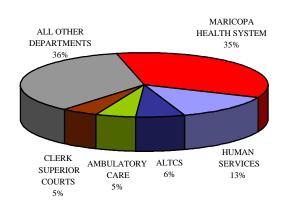
	FY97-98	FY98-99	FY99-00	TOTAL FY98-00	
Department	\$ Paid	\$ Paid	\$ Paid	\$ Paid	
ADULT PROBATION	\$18,432	\$16,462	\$21,792	\$56,686	
ALTCS	\$33,889	\$362	\$0	\$34,251	
AMBULATORY					
CARE	\$27,924	\$17,937	\$10,914	\$56,776	
CLERK OF					
SUPERIOR COURT	\$24,658	\$15,262	\$7,654	\$47,574	
CORRECTIONAL					
HEALTH	\$7,301	\$60	\$1,098	\$8,459	
COUNTY ASSESSOR	\$14,112	\$3,961	\$4,718	\$22,791	
COUNTY					
ATTORNEY	\$8,703	\$10,428	\$3,563	\$22,694	
ELECTIONS	\$2,483	\$2,726	\$5,381	\$10,590	
ENVIRONMENTAL					
SERVICES	\$8,971	\$0	\$1,315	\$10,285	
FACILITIES					
MANAGEMENT	\$16,059	\$7,918	\$2,827	\$26,804	
HUMAN					
RESOURCES	\$1,323	\$2,211	\$4,380	\$7,914	
HUMAN SERVICES	\$70,998	\$66,278	\$65,711	\$202,988	
INDIGENT					
REPRESENTATION	\$1,248	\$8,386	\$0	\$9,634	
JUSTICE COURTS	\$6,765	\$3,993	\$14,112	\$24,870	
JUVENILE COURT					
CENTER	\$2,141	\$6,706	\$4,826	\$13,672	
MARICOPA HEALTH					
SYSTEM	\$185,651	\$70,997	\$58,190	\$314,838	
MCDOT	\$11,295	\$6,640	\$11,407	\$29,342	
MEDICAL					
ELIGIBILITY	\$12,670	\$18,796	\$10,485	\$41,951	
PARKS &					
RECREATION	\$6,839	\$5,025	\$2,989	\$14,852	
PLANNING &					
INFRASTRUCTURE	\$370	\$4,629	\$6,133	\$11,132	
PUBLIC HEALTH	\$14,213	\$13,178	\$2,230	\$29,622	
RABIES ANIMAL					
CONTROL	\$3,861	\$2,644	\$1,600	\$8,105	
RESEARCH &					
REPORTING	\$1,003	\$6,137	\$107	\$7,246	
SHERIFF	\$23,034	\$27,357	\$56,672	\$107,062	
SUPERIOR COURTS	\$14,382	\$7,152	\$17,448	\$38,982	
ALL OTHERS	\$12,091	\$20,981	\$24,412	\$57,483	
TOTALS	\$530,414	\$346,225	\$339,966	\$1,216,605	

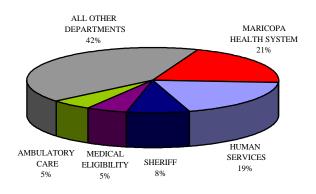
Notes: 1. Dollars Paid represents the amount paid in the fiscal year and does not include any reserves.

<sup>2.</sup> Amounts as valued on June 30, 2000, as reported in the Local Government Financial System.

### **DOLLARS PAID FOR UNEMPLOYMENT FY97-98 TO FY99-00 - Top 5 Departments**

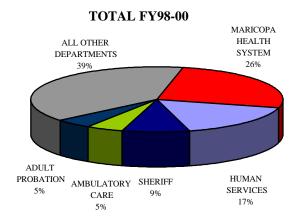
FY97-98 FY98-99





# HUMAN SERVICES DEPARTMENTS 19% HEALTH SYSTEM 17% SUPERIOR ADULT COURTS PROBATION SHERIFF 17%

5%



FY9 <b>7-</b> 98		FY98-99		FY99-00		TOTAL FY98-00	
Department	\$ Paid	Department	\$ Paid	Department	\$ Paid	Department	\$ Paid
MARICOPA		MARICOPA		HUMAN		MARICOPA	
HEALTH SYSTEM	\$185,651	HEALTH SYSTEM	\$70,997	SERVICES	\$65,711	HEALTH SYSTEM	\$314,838
HUMAN		HUMAN		MARICOPA		HUMAN	
SERVICES	\$70,998	SERVICES	\$66,278	HEALTH SYSTEM	\$58,190	SERVICES	\$202,988
ALTCS	\$33,889	SHERIFF	\$27,357	SHERIFF	\$56,672	SHERIFF	\$107,062
AMBULATORY		MEDICAL		ADULT		AMBULATORY	
CARE	\$27,924	ELIGIBILITY	\$18,796	PROBATION	\$21,792	CARE	\$56,776
CLERK SUPERIOR		AMBULATORY		SUPERIOR		ADULT	
COURTS	\$24,658	CARE	\$17,937	COURTS	\$17,448	PROBATION	\$56,686
ALL OTHER		ALL OTHER		ALL OTHER		ALL OTHER	
DEPARTMENTS	\$187,295	DEPARTMENTS	\$144,860	DEPARTMENTS	\$120,152	DEPARTMENTS	\$478,255

Notes: 1. Dollars Paid represents the amount paid in the fiscal year and does not include any reserves.

2. Amounts as valued on June 30, 2000, as reported in the Local Government Financial System.

#### **DEFINITIONS**

**Auto Physical Damage Claims** – Direct physical damage to vehicles involving collision or comprehensive loss due to collision, theft, fire, vandalism, or glass breakage, etc. Excludes normal wear, tear and maintenance damage.

**Automobile Liability Claims** – Claims made against Maricopa County for bodily injury and property damage arising from accident or use of vehicle for which the County is legally liable.

**Cost of Risk** – Total cost of paid casualty losses, including unemployment losses, insurance premiums and other Risk Management operational and administrative expenses.

**Deductible** – Retained portion of loss that is not insured based on absolute dollar amount or time period.

General Liability Claims – Claims made against Maricopa County for bodily injury and property damage arising from negligence and/or omission by Maricopa County employees/agents, and also claims arising from County owned or leased premises for which the County is legally liable.

**Incurred But Not Reported (IBNR)** – Liability reflected on Risk Management's balance sheet, representing actuarially projected liability losses resulting from events that have already occurred, but not yet been reported to Maricopa County. May also represent the possible growth or future maturation liability cost for reported claims.

**Indemnification Agreement** – Contractual agreement wherein one party (the indemnitor) agrees to hold another party (the indemnitee) harmless. The indemnitor is often required to add indemnitee to its liability policies as an additional insured. A typical construction contract requires the contractor to indemnify the owner for liability to members of public who are injured or whose property is damaged during course of contractors operations. The objective is to restore the indemnitee to same financial position they were prior to loss without profit or loss.

**Loss Control/Prevention** – Risk Management control procedures that emphasize safety programs that are designed and implemented to reduce the frequency and severity of potential losses involving injuries and property damage.

**Medical Malpractice Claims** – Professional liability claims arising from medical care and treatment to general public that falls below standard of care criteria.

**Property Claims** – Direct or indirect loss or damage to personal property including building, structure and contents on an all risk, replacement cost basis, including contingent business interruption loss.

**Reported But Unpaid** – A liability reflected on Risk Management's balance sheet that represents the estimated future liability for known claims; and, also same as "case reserves."

**Risk Management** – Process that includes the four management functions of planning, organizing, leading, and controlling a department to minimize the adverse effects of fortuitous losses. Defined in process terms, Risk Management is a sequence of four steps:

- Identifying exposures to accidental loss that interfere or adversely affect Maricopa County's objectives.
- 2) Measure the financial consequences of losses occurring and examine alternative Risk Management techniques for dealing with these exposures.
- 3) Selecting and implementing the best Risk Management technique(s) to treat exposures/losses.
- 4) Monitoring the results and improving where appropriate.

**Self-Insurance** – Protecting against loss by the systematic provision of a fund to provide for losses which Maricopa County must pay without benefit of purchased insurance.

**Self-Insured Retention (SIR)** – The optimal dollar amount per claim or occurrence determined by a cost benefit analysis, that Maricopa County retains or must pay prior to its insurance carriers becoming legally liable for additional losses or expenses.

**Unemployment Claims** – Statutory wage claims incurred by Maricopa County arising from temporarily unemployed or terminated employees.

**Workers' Compensation Claims** – Statutory benefits of indemnity (wage loss), medical expense, rehabilitation, death and survivor payments to Maricopa County employees for injuries or medical conditions related to course and scope of employment activities.